

# The BULLETIN OF THE BEAUX-ARTS INSTITUTE OF DESIGN

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SCHOOL YEAR 1952-1953

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ECOLE DES BEAUX ARTS DE MONTREAL, CANADA

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## DEPARTMENT OF ARCHITECTURE

AMERICAN INSTITUTE OF ARCHITECTS  
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THE BULLETIN OF THE  
BEAUX-ARTS INSTITUTE OF DESIGN  
JANUARY 1953 VOL. XXIX NUMBER ONE SCHOOL YEAR 1952-1953

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# BEAUX-ARTS INSTITUTE OF DESIGN

## DEPARTMENT OF ARCHITECTURE

1952-1953 SIXTIETH SCHOOL YEAR

115 EAST 40th ST., NEW YORK 16, N. Y.

EXERCISE ANY 5 CONSECUTIVE WEEKS BETWEEN  
SEPTEMBER 22 AND NOVEMBER 21, 1952

JUDGMENT IN CLEVELAND  
DECEMBER 6, 1952

### HOSPITAL IN A CITY

### CLASS A PROBLEM I MARBLE INSTITUTE OF AMERICA PRIZE

**AUTHOR**—CHARLES H. McCAULEY, A.I.A., Birmingham, Ala. was graduated from the University of Illinois with an Architectural Degree in 1893. After working with several firms in Chicago and Panama areas, he joined the firm of William Leslie Welton, Birmingham, to become Chief in Charge of Administration, Design and Planning. He opened his own office in Birmingham in 1926. While carrying on a general practice the author became interested in hospital design and has made outstanding contributions in this field. His organization is engaged in general practice especially hospital work, in five Southeastern States.

In a city of 80,000 a site consisting of four city blocks has been purchased in a quiet residential district. The site forms one area 700 feet square with streets bounding all four sides. Streets crossing the property have been eliminated. The main traffic artery bounds the south side of this site so that off-street parking for doctors and visitors is mandatory.

While the subject of this problem is the 150 bed-hospital, the sponsors plan to add a multi-story doctors' office building, ground area 8,000 sq. ft.; a Crippled Children's Hospital, ground area 12,000 sq. ft.; and a Nurses' Home, ground area 8,000 sq. ft.

Previous experience has indicated that a compact multi-storied building is less expensive to build, operate and maintain. For utilitarian, color, and decorative use, the sponsors are interested in using marble on both the exterior and the interior.

The complete building should have a gross area of approximately 600 sq. ft. per bed and should contain the following facilities.

#### I. ADMINISTRATIVE DEPARTMENT

Business Office  
Information Counter  
PBX Board and Night Information Counter  
Main Waiting Room  
Administrator's Office  
Secretary's Office  
Director of Nursing, Office  
Admitting Office  
Social Service Office  
Medical Record Office—approximately 510 sq. ft.  
Staff Lounge, Library and Conference Room  
Snack and Hospitality Shop, adjacent to main waiting room  
Chapel, seating 25.

#### 2. ADJUNCT DIAGNOSTIC AND TREATMENT FACILITIES

##### Pathology

Morgue and Autopsy—mortuary refrigerator need not be a part of the Pathology Space.  
Laboratory—5 sq. ft. per bed.  
Basal Metabolism and Electric Cardiogram (near Laboratory)

##### Radiology

Two radiographic rooms with toilets, waiting room,

dark room, office and receiving room, file room and space for portable X-Ray.

##### X-Ray Therapy

Deep Therapy and Superficial Therapy rooms with dressing booths, combined with or adjacent to Radiology.

##### Physical and Occupational Therapy

Electrotherapy, Hydrotherapy, Massage and Exercise, 1100 sq. ft.

##### Pharmacy

Space for manufacturing and solution preparation.

#### 3. NURSING DEPARTMENT

##### Patient Areas (Bed Rooms)

Nursing units shall consist of 25 beds.

Minimum room areas shall be:

50 1 bed bedrooms 100 sq. ft. each

26 2 bed bedrooms 160 sq. ft. each

12 4 bed bedrooms 320 sq. ft. each.

Bedroom areas include room closets (or lockers) and toilets and baths.

Two single-bed bedrooms shall be considered as an isolation suite with separate bath and toilets and with sub-utility between.

##### Nursing Service Facilities

Treatment Rooms—one for either each floor or each nursing unit.

Solaria—one for either each floor or each nursing unit.

Visitors' Waiting Room each floor, preferably near nurses' station and elevators.

##### Nurses' Station, with Toilet Adjacent

Toilets, Bath, Bedpan, and Flower Rooms:

One toilet each for men and women, and one bath for each nursing unit all accessible from corridor.

One bedpan room for each nursing unit.

One Flower room per floor.

##### Utility Rooms

One for each nursing unit.

##### Floor Pantries

One for either each floor or each nursing unit.

##### Closets

For linen, cleaning and storage.

##### Stretcher and Wheel Chair Storage

One for each nursing unit.



JUDGMENT IN CLEVELAND  
DECEMBER 6, 1952

EXERCISE ANY 5 CONSECUTIVE WEEKS BETWEEN  
SEPTEMBER 22 AND NOVEMBER 21, 1952

MARBLE INSTITUTE OF AMERICA PRIZE  
CLASS A PROBLEM I

HOSPITAL IN A CITY

AUTHOR—CHARLES H. McCAULEY, A.I.A., Birmingham, Ala. was graduated from the University of Illinois with an Architectural Degree in 1923. After working with several firms in Chicago and Panama areas, he joined the firm of William Leslie Weston, Birmingham, to become Chief in Charge of Administration, Design and Planning. He opened his own office in Birmingham in 1926. While carrying on a general practice the author became interested in hospital design and has made outstanding contributions in this field. His organization is engaged in general practice especially hospital work, in five Southern States.

dark room, office and receiving room, file room and space for portable X-Ray.  
X-Ray Therapy  
Deep Therapy and Superficial Therapy rooms with dressing booths, combined with or adjacent to Radiology.  
Physical and Occupational Therapy  
Electrotherapy, Hydrotherapy, Massage and Exercise, 1100 sq. ft.  
Pharmacy  
Space for manufacturing and solution preparation.

3. NURSING DEPARTMENT

Patient Areas (Bed Rooms)

Nursing units shall consist of 25 beds.  
Minimum room areas shall be:  
20 1 bed bedrooms 100 sq. ft. each  
25 2 bed bedrooms 160 sq. ft. each  
12 4 bed bedrooms 320 sq. ft. each.  
Bedroom areas include room closets (or lockers) and toilets and baths.  
Two single-bed bedrooms shall be considered as an isolation suite with separate bath and toilets and with sub-utility between.

Nursing Service Facilities

Treatment Rooms—one for either each floor or each nursing unit.  
Solaria—one for either each floor or each nursing unit.  
Visitors' Waiting Room each floor, preferably near nurses' station and elevator.

Nurses' Station, with Toilet Adjacent

Toilets, Bath, Bedpan, and Flower Rooms:  
One toilet each for men and women, and one bath for each nursing unit all accessible from corridor.  
One bedpan room for each nursing unit.  
One Flower room per floor.

Utility Rooms

One for each nursing unit.  
Floor Pantries  
One for either each floor or each nursing unit.  
Closets  
For linen, cleaning and storage.  
Stretcher and Wheel Chair Storage  
One for each nursing unit.

In a city of 80,000 a site consisting of four city blocks has been purchased in a quiet residential district. The site forms one area 700 feet square with streets bounding all four sides. Streets crossing the property have been eliminated. The main traffic artery bounds the south side of this site so that off-street parking for doctors and visitors is mandatory.

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Previous experience has indicated that a compact multi-storied building is less expensive to build, operate and maintain. For utilitarian, color, and decorative use, the sponsors are interested in using marble on both the exterior and the interior.

The complete building should have a gross area of approximately 600 sq. ft. per bed and should contain the following facilities.

1. ADMINISTRATIVE DEPARTMENT

Business Office  
Information Counter  
PBX Board and Night Information Counter  
Main Waiting Room  
Administrator's Office  
Secretary's Office  
Director of Nursing, Office  
Admitting Office  
Social Service Office  
Medical Record Office—approximately 210 sq. ft.  
Staff Lounge, Library and Conference Room  
Snack and Hospitality Shop, adjacent to main waiting room  
Chapel, seating 25.

2. ADJUNCT DIAGNOSTIC AND TREATMENT FACILITIES

Pathology  
Morgue and Autopsy—mortuary refrigerator need not be a part of the Pathology space.  
Laboratory—2 sq. ft. per bed.  
Basal Metabolism and Electric Cardigram (near Laboratory)  
Radiology  
Two radiographic rooms with toilets, waiting room,



4. **PEDIATRICS DEPARTMENT** (not included in 150 bed total)  
 8 beds (2 single bed bedrooms and 3 two-bed bedrooms)  
 Small treatment room and Office  
 Nurses' Station with toilet  
 Utility room  
 Bath and two separate toilets  
 Bedpan room  
 Linen storage  
 Play room  
 Waiting space.

5. **NURSERY DEPARTMENT** (not included in 150 bed total)  
 Two Nurseries (12 bassinets 24 sq. ft. each)  
 Examination Room and Work Room between Premature Nursery (4 bassinets 24 sq. ft. each) Examination and Work Room adjacent to Nursery (2 bassinets 40 sq. ft. each) Examination and Work Room adjacent to Formula Room

6. **SURGICAL DEPARTMENT** (separated from other hospital traffic)  
 Operating Rooms  
 Two for Major and two for Minor Surgery.  
 Four Recovery Rooms.

**Substerilizing Facilities**  
 One between each two operating rooms  
 Cystoscopic Room with adjoining toilet.  
 Fracture Room with adjoining plaster and splint storage.  
 Central Sterile and Supply  
 Sterilizing and Work Space  
 Sterile storage space  
 with an adjacent room for unstable storage.  
 Additional facilities for Operating Rooms  
 Scrub-Up, Nurses' locker room with toilet, Doctor's locker room with toilet and shower, Anesthetist and Equipment Storage, Cleaner's Closet.  
 Three sinks to each scrub-up alcove.

7. **OBSTETRICS DEPARTMENT** (separated from other hospital traffic)  
 Two Delivery Rooms with sub-sterilizing room between.  
 Three Labor Rooms with adjacent toilet.  
 Clean-Up Room  
 Doctors' Lounge and locker Room with toilet and shower and 2 cot bedroom.  
 Nurses' locker and toilet.  
 Sterile storage closet  
 Non-sterile storage closet  
 Cleaner's closet

8. **EMERGENCY DEPARTMENT** (separated from the surgical and Obstetrical Departments and adjacent to ambulance entrance).  
 Waiting space  
 Examination and Work Room  
 Examination and Work Room  
 Examination and Work Room  
 Examination and Work Room

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Emergency Operating Room.  
 Office and Waiting Room.  
 Bath and toilet.  
 Utility Room.  
 Storage and supply closet.  
 Two observation beds.  
 Stretcher and wheel chair storage space.

9. **SERVICE DEPARTMENT**  
 Dietary Facilities (Central tray service)  
 Main Kitchen and Bakery  
 Dietary Kitchen and Dietician's Office  
 Refrigeration  
 Dining Room for 50  
 Housekeeping Facilities  
 Central Linen Room  
 Housekeeper's Office  
 Sewing Room  
 Soling Room  
 Laundry (approximately 1500 sq. ft.)

10. **EMPLOYEES' FACILITIES** (all help sleeps out)  
 Nurses' locker room with toilet, showers and rest room  
 Male Locker Room with rest space  
 Female Locker Room with rest space

**RECORD AND CENTRAL STORAGE** (approximately 3000 sq. ft.)  
 In basement and need not be shown.

12. **MECHANICAL FACILITIES** (in basement and need not be shown)  
 Boiler and Pump Room  
 Engineers' Office with toilet and shower  
 Maintenance Shop  
 Electric Panel room and Emergency Generator Room.

**BIBLIOGRAPHY**  
 The Architectural Record of April 1952.  
 "Hospital (Integrated Design)" by Isador Rosenfeld, Reinhold Publications Co., 330 West 42nd St., New York City 18.  
 Hospital Facilities Section of the U. S. Public Health Service, April 1952.

**REQUIRED DRAWINGS** (Sheet size 3' x 40")  
 Plot plan at the scale of 1/100 feet to the inch.  
 Two elevations at 1/16" scale.  
 Plan of Floor at 1/16" scale (identical plans need not be repeated).  
 Section which best explain the design at 1/16" scale.  
 An interior detailed perspective in color illustrating the appropriate application of marble.  
 All plans to be similarly oriented with the north point.

THE SIMPLE, DIRECT, WORKABLE SOLUTIONS STOOD OUT BY COMPARISON AND THIS IS UNFORTUNATELY IN THE MINORITY. THE JURY WOULD LIKE TO EMPHASIZE THAT IT IS REQUESTED THAT EVERY COPY OF THIS PROGRAM OR ANY ADAPTATION OF IT SHALL GIVE A CREDIT LINE TO THE BEAUX-ARTS INSTITUTE OF DESIGN.



**4. PEDIATRICS DEPARTMENT** (not included in 150 bed total)

- 8 beds (2 single bed bedrooms and 3 two-bed bedrooms)
- Small treatment room and Office
- Nurses' Station with toilet
- Utility room
- Bath and two separate toilets
- Bedpan room
- Linen Storage
- Play room
- Waiting space.

**5. NURSERY DEPARTMENT** (not included in 150 bed total)

- Two Nurseries (12 bassinets 24 sq. ft. each)
- Examination Room and Work Room between
- Premature Nursery (4 bassinets 24 sq. ft. each)
- Examination and Work Room adjacent
- Special Nursery (2 bassinets 40 sq. ft. each)
- Examination and Work Room adjacent.
- Formula Room

**6. SURGICAL DEPARTMENT** (Separated from other hospital traffic.)

**Operating Rooms**

- Two for Major and two for Minor Surgery.
- Four Recovery Rooms.

**Substerilizing Facilities**

- One between each two operating rooms.

**Cystoscopic Room** with adjoining toilet.

**Fracture Room** with adjoining plaster and splint storage.

**Central Sterile and Supply**

- Sterilizing and Work Space, Sterile Storage Space with an adjacent room for unsterile storage.

**Additional Facilities for Operating Rooms**

- Scrub-Up, Nurses' locker room with toilet, Doctor's locker room with toilet and shower, Instrument Storage, Surgical Supervision Station, Anaesthetic and Equipment Storage, Cleaner's Closet.
- Three sinks to each scrub-up alcove.

**7. OBSTETRICS DEPARTMENT** (Separated from other hospital traffic.)

**Two Delivery Rooms** with sub-sterilizing room between.

**Three Labor Rooms** with adjacent toilet.

**Clean-Up Room**

- Doctors' Lounge and Locker Room with toilet and shower and 2-cot bedroom.
- Nurses' Lockers and toilet.
- Sterile Storage Closet.
- Non-Sterile Storage Closet.
- Cleaners' Closet.

**8. EMERGENCY DEPARTMENT** (Separate from the Surgical and Obstetrical Departments, and adjacent to ambulance entrance.)

- Emergency Operating Room.
- Office and Waiting Room.
- Bath and toilet.
- Utility Room.
- Storage and Supply Closet.
- Two observation beds.
- Stretcher and wheel chair storage space.

**9. SERVICE DEPARTMENT**

**Dietary Facilities** (Central tray service)

- Main Kitchen and Bakery
- Dietary Kitchen and Dietician's Office
- Dishwashing
- Refrigeration
- Dining Room for 50

**Housekeeping Facilities**

- Central Linen Room
- Housekeeper's Office
- Sewing Room
- Soiled Linen Room
- Laundry (approximately 1500 sq. ft.)

**10. EMPLOYEES' FACILITIES** (all help sleeps out)

- Nurses' Locker Room with toilets, showers and rest room.
- Male Locker Room with rest space
- Female Locker Room with rest space

**11. RECORD AND CENTRAL STORAGE** (approximately 3000 sq. ft.)

- In basement and need not be shown.

**12. MECHANICAL FACILITIES** (in basement and need not be shown)

- Boiler and Pump Room
- Engineers' Office with toilet and shower
- Maintenance Shop
- Electric Panel room and Emergency Generator Room.

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The Architectural Record of April 1952.

"Hospitals (Integrated Design)" by Isador Rosenfield, Reinhold Publications Co., 330 West 42nd St., New York City 18.

Hospital Facilities Section of the U. S. Public Health Service, April 1952.

**REQUIRED DRAWINGS:** (Sheet size 31" x 40")

1. Plot plan at the scale of 100 feet to the inch.
  2. Two elevations at 1/16" scale.
  3. Plan or Plans at 1/16" scale (identical plans need not be repeated).
  4. Section which best explains the design at 1/16" scale.
  5. An interior detailed perspective in color illustrating the appropriate application of marble.
- \* All plans to be similarly oriented with the north point.

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CLASS A PROBLEM 1

AUTHOR - CHARLES H. MCCAULEY, BIRMINGHAM, ALA.

HOSPITAL IN A CITY  
MARBLE INSTITUTE  
OF AMERICA PRIZE

JURY OF AWARD - DECEMBER 6, 1952

AT WESTERN RESERVE UNIVERSITY, CLEVELAND, OHIO

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JOSEPH CERUTI  
ANTHONY S. CIRESI  
THOMAS R. CREBBIN  
ARTHUR S. DOUGLASS, JR., N.Y.  
CARL F. GUENTHER

J. TREVOR GUY  
J. BYERS HAYS  
HOWARD F. HORN  
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WESTERN RESERVE UNIVERSITY: CLYDE A. PATTERSON, JR.

PARTICIPANTS:

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OKLAHOMA AGRIC. & MECH. COLLEGE  
PENNSYLVANIA STATE COLLEGE  
PRINCETON UNIVERSITY  
RICE INSTITUTE, HOUSTON

TEXAS TECHNOLOGICAL COLLEGE  
UNIVERSITY OF NOTRE DAME  
UNIVERSITY OF VIRGINIA  
WESTERN RESERVE UNIVERSITY, CLEVELAND  
BROOKLYN ATELIER, NEW YORK CITY  
UNAFFILIATED: CHICAGO

REPORT OF THE JURY - BY JOSEPH CERUTI, A.I.A.

A MODERN HOSPITAL IS A COMPLICATED COMBINATION OF RELATIONSHIPS BETWEEN AN EFFICIENT SCIENTIFIC MEDICAL MACHINE, WITH ITS INHERENT PARTS, TO SERVE THE FUNCTION OF MENDING MEN'S MINDS AND BODIES AND THE ARCHITECTURAL EXPRESSION TO HOUSE THESE FACILITIES. THE JURY FELT THAT THIS PROBLEM WAS A SOMEWHAT DIFFICULT ONE FOR A STUDENT TO SOLVE IN FIVE WEEKS.

PRIMARY ATTENTION WAS GIVEN TO THE SITE PLAN AND THE WORKABILITY OF EACH SUBMISSION. THE MAJORITY WERE RULED OUT FOR VARYING DEGREES OF DEFICIENCIES. TOO MANY PROBLEMS WERE DIFFICULT TO COMPREHEND BECAUSE OF OBVIOUS CARELESSNESS, INDICATING CONFUSION ON THE DESIGNER'S PART, I.E., LACK OF COORDINATION BETWEEN SITE PLAN AND HOSPITAL BUILDING, OVERLAY OF DRAWINGS, TORTUOUS SHAPES, VAGUE INDICATION OF CIRCULATION AND UNDUE EMPHASIS ON PRESENTATION.

THE SIMPLE, DIRECT, WORKABLE SOLUTIONS STOOD OUT BY COMPARISON AND THESE WERE UNFORTUNATELY IN THE MINORITY. THE JURY WOULD LIKE TO EMPHASIZE THAT A STUDENT SHOULD LEARN TO THINK CLEARLY AND TO DEVELOP THE ABILITY TO EVALUATE THE RELATIVE IMPORTANCE OF FUNDAMENTALS. CLEVER AND ORIGINAL PRESENTATIONS ARE DESIRABLE BUT SHOULD BE SUBORDINATED TO THE EXPRESSION OF THE MAIN IDEA WHICH IS THE SOLUTION OF ANY GIVEN PROBLEM.





S.J.VERNON, PENNSYLVANIA STATE COLLEGE - 1ST MEDAL, FIRST PRIZE: SITE PLAN WAS CONSIDERED THE BEST, PROVIDING EXCELLENT RELATIONSHIP OF BUILDINGS, ADEQUATE PARKING. HOSPITAL BUILDING PROVIDED SEGREGATION OF VARIOUS DEPARTMENTS, ISOLATION BETWEEN PUBLIC AND SERVICE ELEMENTS, PLEASANT AND DIRECT RECEPTION OF PUBLIC, GOOD HORIZONTAL AND VERTICAL CIRCULATION, GOOD CONTROL IN LOCATION OF NURSES STATION NEAR ELEVATORS AND AT CENTER OF NURSING UNIT EACH FLOOR. PERSPECTIVE OF LOBBY COMMENDABLE. ARCHITECTURAL EXPRESSION SIMPLE. PRESENTATION EASY TO READ.

D.W.GUNNELL, CATHOLIC UNIVERSITY OF AMERICA - 1ST MEDAL, SECOND PRIZE: SITE PLAN VERY GOOD BY GROUPING BUILDINGS AROUND A LARGE GARDEN COURT WITH SERVICES AROUND PERIMETER OF PROPERTY. HOSPITAL BUILDING IN TWO WINGS PROVIDED SIMILAR SEGREGATION OF DEPARTMENTS AS FIRST PRIZE BUT LOCATION OF NURSING STATION REMOVED FROM ELEVATOR WHERE PUBLIC ENTERS HOSPITAL NURSING UNIT FLOOR. EXTERIOR EXPRESSION COMPARABLE TO THAT OF FIRST PRIZE, AS WELL AS THE PRESENTATION. USE OF MATERIALS LACKED CONVICTION.

D.V.O'NEILL, CATHOLIC UNIVERSITY OF AMERICA - 1ST MEDAL, THIRD PRIZE: COMPOSITION OF SITE PLAN NOT AS GOOD AS EITHER FIRST OR SECOND PRIZES. HOSPITAL BUILDING TOO CLOSE TO STREET AND NOT AS WELL RELATED TO FUTURE ADDITIONS. GOOD DIRECT RECEPTION FOR PUBLIC. UNUSUAL GROUND FLOOR PLAN IN LOCATION OF SURGICAL AND THERAPY DEPARTMENTS. ADMINISTRATION WELL LOCATED IN RELATION TO PUBLIC ENTRANCE. AGAIN NURSES STATION TOO REMOTE FROM ELEVATORS. PERSPECTIVE OF LOBBY PARTICULARLY GOOD IN EXPRESSION OF MATERIALS. EXTERIOR CONSIDERED ONE OF THE BEST WITH CLEAN SHARP LINES GIVING SUPERLATIVE CHARACTER. PRESENTATION COMPARED FAVORABLY WITH THE FIRST AND SECOND PRIZES.

J.M.GODUSCIK, PENNSYLVANIA STATE COLLEGE - 1ST MEDAL, \$25: SOLUTION SIMILAR TO FIRST PRIZE BUT NOT AS SKILLFULLY HANDLED.

E.B.SEYMOUR, PENNSYLVANIA STATE COLLEGE - 1ST MEDAL, \$25: GOOD SITE PLAN; GROUND FLOOR FACILITIES TOO BULKY; IN GENERAL SCHEME WAS SIMILAR TO FIRST PRIZE

J.D.COLLIER, PRINCETON UNIVERSITY - 1ST MEDAL, \$25: SITE PLAN WELL COMPOSED. HOSPITAL BUILDING SIMILAR TO TWO WING SOLUTION OF SECOND PRIZE. UNDUE EMPHASIS PLACED ON SOLARIUM.

R.LAWRENCE, OKLAHOMA A & M COLLEGE - 2ND MEDAL, \$25: SITE PLAN DID NOT PROVIDE ENOUGH SPACE FOR PARKING AND LOCATED DIRECTLY IN FRONT OF MAIN ENTRANCE IT WOULD CAUSE UNNECESSARY CONGESTION. SOLUTION OF HOSPITAL BUILDING DIFFERENT THAN ANY OF THE OTHER PREMIATED SUBMISSIONS BUT DID NOT RESULT IN GIVING EQUALLY EFFICIENT AND DIRECT CONTROL. PERSPECTIVE OF LOBBY CONSIDERED ONE OF THE BEST IN USE OF MATERIALS.

J.KELLEY, OKLAHOMA A & M COLLEGE - 2ND MEDAL, \$25: SITE PLAN NOT TOO WELL ORGANIZED. HOSPITAL BUILDING WAS WORKABLE AND PRACTICAL. FIRST FLOOR PLAN AND INDICATION ON SITE PLAN DID NOT CORRESPOND. DESIGN OF LOBBY CONSIDERED EXCELLENT.

P.G.KUHNLE, PENNSYLVANIA STATE COLLEGE - 2ND MEDAL: SITE PLAN GOOD; HOSPITAL BUILDING SOLUTION DIFFERENT THAN OTHERS PREMIATED BUT PUBLIC ENTRANCE WAS LOCATED TOO FAR FROM CENTRAL CORE, REQUIRING DOUBLE SET OF ELEVATORS.





NURSES STATION AT OPPOSITE END OF FLOOR WOULD NOT GIVE DIRECT CONTROL.

TO SUMMARIZE, THE GENERAL RESULTS WERE EXCEPTIONALLY COMMENDABLE CONSIDERING THE COMPLICATED NATURE OF THE PROBLEM.

### SUMMARY OF AWARDS:

6 FIRST MENTION PLACED (FIRST MEDAL)	25 MENTION	
3 FIRST MENTION (SECOND MEDAL)	56 NO AWARD	90 TOTAL SUBMITTED.

BROOKLYN ATELIER, NEW YORK CITY: MENTION- L.LIM.

CATHOLIC UNIVERSITY OF AMERICA: FIRST MENTION PLACED, 2ND PRIZE- D.W.GUNNELL, 3RD PRIZE- D.V.O'NEILL. MENTION- W.DOVE, F.RAIMONDI

OKLAHOMA A & M COLLEGE: FIRST MENTION- \$25.- J.KELLEY, R.LAWRENCE. MENTION- W.W.HARPER, B.HURLOCK, P.WILLIAMS.

PENNSYLVANIA STATE COLLEGE: FIRST MENTION PLACED, 1ST PRIZE - S.J.VERNON, \$25- J.M.GODUSCIK, E.B.SEYMOUR. FIRST MENTION- P.G.KUHNLE. MENTION- J.M.CARTEY, C.L.HALL, D.D.KISTLER, D.G.MARGOLF, R.L.RADCLIFF, R.SIPE, D.R.STERE, E.ZIMMERMAN.

PRINCETON UNIVERSITY: FIRST MENTION PLACED, \$25- J.D.COLLIER. MENTION- D.P.C.CHANG, T.N.PAPACHRISTOU, B.F.ROMANOWITZ.

TEXAS TECHNOLOGICAL COLLEGE: MENTION- J.THORNTON.

WESTERN RESERVE UNIVERSITY, CLEVELAND: MENTION- W.H.COLLINS, E.K.HAAG, A.LAWRENCE, JR., V.F.MACEK, J.TERLEP, H.VISNAPUU, J.KOZEL.

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- |   |                                 |
|---|---------------------------------|
| 1. S.J.VERNON, PENNSYLVANIA STATE COLLEGE   | FIRST MENTION PLACED, 1ST PRIZE |
| 2. D.W.GUNNELL, CATHOLIC UNIVERSITY OF AM.  | FIRST MENTION PLACED, 2ND PRIZE |
| 3. D.V.O'NEILL, CATHOLIC UNIVERSITY OF AM.  | FIRST MENTION PLACED 3RD PRIZE  |
| 4. J.M.GODUSCIK, PENNSYLVANIA STATE COLLEGE | FIRST MENTION PLACED, \$25.00   |
| 5. E.B.SEYMOUR, PENNSYLVANIA STATE COLLEGE  | FIRST MENTION PLACED, \$25.00   |
| 6. J.D.COLLIER, PRINCETON UNIVERSITY        | FIRST MENTION PLACED, \$25.00   |
| 7. R.LAWRENCE, OKLAHOMA A. & M. COLLEGE     | FIRST MENTION, \$25.00          |
| 8. J.KELLEY, OKLAHOMA A. & M. COLLEGE       | FIRST MENTION, \$25.00          |
| 9. P.G.KUHNLE, PENNSYLVANIA STATE COLLEGE   | FIRST MENTION                   |

SINGLE REPRODUCTIONS OF CURRENT WORK 50 CENTS A PRINT, 15 CENTS FOR REPORT.





# BEAUX-ARTS INSTITUTE OF DESIGN

DEPARTMENT OF ARCHITECTURE

1952-1953 SIXTIETH SCHOOL YEAR

115 EAST 40th ST., NEW YORK 16, N. Y.

EXERCISE ANY 2 CONSECUTIVE DAYS BETWEEN

SEPTEMBER 29 AND NOVEMBER 21, 1952

JUDGMENT ABOUT

DECEMBER 9, 1952

## AN OPEN AIR PET SHOP

## CLASS A SKETCH I

**AUTHOR**—JOSEPH D. MURPHY, A.I.A., St. Louis, Mo., won the 22nd Paris Prize Scholarship of the Society of Beaux-Arts Architects in 1929 while at Massachusetts Institute of Technology. Returning from Europe he served as consultant designer for the Kansas City Municipal Auditorium; won the St. Louis Open Air Theatre Competition which was later built, and then opened his own office, which has executed hospitals, churches, schools and recreation centers. Mr. Murphy is currently Dean of the School of Architecture at Washington University.

Pets in a variety of species to suit the pleasure of children and adults are in growing demand, particularly in the metropolitan areas. High density dwellings decrease the daily contact with nature, birds and animals, and reduce the space for their care and cultivation. The Pet Shop dealing in small pets has to a large extent serviced this need and is a growing business in the cities of America.

The subject of this problem is a branch for a well-known and centrally located pet shop, as a concession in the park of a great zoo. Because this branch shop will be open only during the period from May 1 to October 1 and the stock returned to the central shop when the branch is closed for the winter, it is the owner's idea that this concession shall be an open pet shop. It is also his idea that essentially only the smaller birds, fish, etc. be stocked here to appeal to the urban youngster's desire for a zoo of his own. It is the owner's hope that this building, located among beautiful trees and near generous park walks in the zoo grounds, will be harmonious and in character with its surroundings, attractive, appealing, and colorful in itself, and as a setting for the display of pets.

### Requirements:

#### A. SHELTERED DISPLAY AND SALES SPACE

This space shall not exceed 2000 square feet nor 30,000 cubic feet and it shall provide appropriate exhibition and display of the following pets:

1. Birds such as finches, warblers, canaries and parakeets in 20 cages of approximately 25 cu. ft. each, with one larger cage for major display or special exhibit.
2. Fishes such as the small tropical fish in 40 aquariums of approximately 4 cu. ft. each, with one large aquarium or pool for a major display.

3. Reptiles such as snakes, turtles, lizards and salamanders in 15 cases of approximately 6 cu. ft. each.
4. Animals and rodents such as monkeys, white mice, hamsters in cages (a) 5 for monkeys approximately 60 cu. ft. each; (b) 10 smaller cages approximately 30 cu. ft. each.

#### B. OTHER AREAS AS FOLLOWS: (within the space limit set forth above)

1. Approximately 25 feet of cases and cabinets for the sale of food, medicine, equipment cages, aquariums, toys for pets, etc.
2. Food preparation and storage space enclosed, of approximately 300 sq. ft.
3. A small office and cashier's space combined.

#### C. CONDITIONS:

1. The building should be reasonably sheltered from sun and rain and so designed that it may be enclosed at night by grilles or shutters or movable walls.
2. Means of control over entrance and exit should be provided near the cashier's desk.
3. The cages, cases and aquariums may be movable units and may be opened to view on more than one side.
4. Raised platform stacking some exhibits one above another may be used.

#### REQUIRED: (Sheet size 22" x 30")

1. Plan and section at  $1/8"$  scale.
2. Eye-level perspective at as large a scale as possible.

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CLASS A SKETCH 1

AN OPEN AIR PET SHOP

AUTHOR - JOSEPH D. MURPHY, ST. LOUIS, MO.

JURY OF AWARD - DECEMBER 6, 1952

AT WESTERN RESERVE UNIVERSITY, CLEVELAND, OHIO.

JOHN JUSTIN CARR

CARL F. GUENTHER

ONNIE MANKKI

JOHN N. RICHARDS

PARTICIPANTS:

OKLAHOMA AGRIC. & MECH. COLLEGE

RICE INSTITUTE, HOUSTON

PENNSYLVANIA STATE COLLEGE

TEXAS TECHNOLOGICAL COLLEGE

PRINCETON UNIVERSITY

UNIVERSITY OF NOTRE DAME

WESTERN RESERVE UNIVERSITY, CLEVELAND

REPORT OF THE JURY - BY JOHN N. RICHARDS, A.I.A.

THE FOLLOWING POINTS WERE HELD TO BE MOST IMPORTANT FOR A GOOD SOLUTION:

1. A GOOD SELLING AREA FROM THE STANDPOINT OF VISITORS.
2. AN ATTRACTIVE AND INVITING LOCATION AND ARRANGEMENT OF CAGES AND CASES.
3. LOCATION OF THE PERSON IN CHARGE.

THE ARRANGEMENT AND DISPOSITION OF THE ABOVE, COMBINED WITH GOOD CIRCULATION IN AN ATTRACTIVE, INVITING STRUCTURE CONSIDERED UPPERMOST IN JUDGING THE SKETCHES ON BASIS OF DESIGN AND COMPOSITION.

WEAKNESSES IN MANY SKETCHES WERE ATTRIBUTED TO BAD CIRCULATION, TO LACK OF SIMPLICITY AND DIRECTNESS WHICH PERMIT EASY SUPERVISION OR OPERATION BY ONE PERSON. MOREOVER, AS THE SHOP WAS FOR SUMMER USE ONLY AND WAS TO BE LOCATED IN A PARK, IT SHOULD HAVE EXPRESSED A MORE OR LESS OPEN GARDEN QUALITY.

DELINEATIONS WERE REASONABLY GOOD, THOUGH IN SOME THE INDICATION IN PLAN WAS INADEQUATE AND NOT READILY LEGIBLE. FOR A TWO-DAY PROBLEM, SOME OF THE PRESENTATIONS WERE CARELESS, BUT THE NUMBER OF SUBMISSIONS WAS GRATIFYING.

S.J. VERNON, PENNSYLVANIA STATE COLLEGE - MENTION: COMBINED A PARK-LIKE STRUCTURE WITH GOOD CIRCULATION AND SOME INGENUITY IN THE ARRANGEMENT OF THE CAGES, WHICH COULD BE EASILY SEEN AND MOVED. THE DESIGN MADE A COLORFUL DISPLAY, HAD NICE CHARACTER AND CREATED AN INTERESTING, INVITING ATMOSPHERE.

C.D. HILL, JR., RICE INSTITUTE - MENTION: IN THIS SKETCH, THE SECTION WAS MORE EXPRESSIVE OF THE PROBLEM THAN THE ELEVATION WHICH APPEARED COMPLICATED. THE SHOP IS OPEN WITH A GARDEN-LIKE QUALITY, COLORFUL AND OF INTEREST TO CHILDREN. CHIEF CRITICISM OF THE DESIGN WAS THE FACT THAT THERE WAS NO SUPERVISION OVER THE SALES AREA.

J.M. GODUSCIK, PENNSYLVANIA STATE COLLEGE - MENTION: A SIMPLE EXPRESSION, BUILDABLE, CAN BE EASILY SCREENED AND COVERED FOR THE WINTER. IT EARNED ITS AWARD FOR ITS SIMPLE AND LEGIBLE INDICATION OF THE SOLUTION AS WELL AS BEING NICELY COMPOSED ON THE SHEET AND EASILY READ. THE CAGES WERE WELL ARRANGED, NOT TOO BIG BUT SOMEWHAT TOO SPREAD OUT.





A.LAWRENCE, WESTERN RESERVE UNIVERSITY - HALF MENTION: THIS SKETCH IS REPRODUCED TO ILLUSTRATE THE BEST OF THE CIRCULAR PARTIS. UNFORTUNATELY IT WAS NOT CARRIED FAR ENOUGH IN ITS STUDY TO MERIT A HIGHER AWARD. IT HAS A PARK-LIKE CHARACTER AND A GOOD IDEA FOR DISPLAY AND CONTROL.

SUMMARY OF AWARDS:

3 MENTION 9 HALF MENTION 82 NO AWARD 94 TOTAL SUBMITTED

OKLAHOMA AGRIC. & MECH. COLLEGE: HALF MENTION- H.H.BALL.

PENNSYLVANIA STATE COLLEGE: MENTION- J.M.GODUSCIK, S.J.VERNON. HALF MENTION- P.G.KUHNLE.

PRINCETON UNIVERSITY: HALF MENTION- T.N.PAPACHRISTOU, P.G.ROUNDS.

RICE INSTITUTE: MENTION- C.D.HILL,JR.; HALF MENTION- N.D.DAVIS, P.B.SHERWOOD.

WESTERN RESERVE UNIVERSITY, CLEVELAND: HALF MENTION- E.K.HAAG, A.LAWRENCE,JR., V.F.MACEK.

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DECEMBER 6, 1952, AT WESTERN RESERVE UNIVERSITY, CLEVELAND, OHIO.

- |   |              |
|---|--------------|
| 10. S.J.VERNON, PENNSYLVANIA STATE COLLEGE            | MENTION      |
| 11. C.D.HILL,JR., RICE INSTITUTE, HOUSTON             | MENTION      |
| 12. J.M.GODUSCIK, PENNSYLVANIA STATE COLLEGE          | MENTION      |
| 13. A.LAWRENCE, WESTERN RESERVE UNIVERSITY, CLEVELAND | HALF MENTION |

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EXERCISE ANY 5 CONSECUTIVE WEEKS BETWEEN  
SEPTEMBER 22 AND NOVEMBER 21, 1952

JUDGMENT ABOUT  
DECEMBER 9, 1952

### A BOYS' SUMMER CAMP

### CLASS B PROBLEM I

**AUTHOR**—RICHARD M. BENNETT, Chicago, Ill.: B.S., Harvard University, 1926; M.A., 1931; Appleton Traveling Fellowship for foreign study, 1931-33; Member, American Institute of Architects; former head of Bureau of Design and Styling at Montgomery Ward; taught architectural design at Rensselaer Polytechnic Institute, Vassar, Columbia, Pratt Institute, and Yale; former Professor of Design and Chairman of the Department of Architecture, Yale University; won Wheaton College Competition with Caleb Hornbostel; now a member of the firm of Loeb, Schlossman & Bennett of Chicago; work includes the town of Park Forest, apartments, schools, and hospitals.

A boys' camp located on a site in the northern part of the United States has been abandoned because a large irrigation dam under construction nearby will ultimately cause its inundation. The directors have purchased another large tract of fairly level land along a lake front and must have a plan for an entirely new camp. The site faces west on the lake as the attached topographic plan shows, being wooded and high at the north and east, with a creek forming a natural boundary to the south.

The new camp is to serve eighty boys, divided into groups of ten, each led by a counsellor, and each group having its own shelter and toilet facilities. Additional requirements include:

1. A dining hall and kitchen
2. A covered-recreation hall for weekly get-togethers of the entire camp and for rainy weather
3. Three special shops for wood-working, leatherwork, and printing, all three comprising about 1500 sq. ft.
4. A cottage for the four resident kitchen help and two handymen
5. A cottage for the head of the camp and his wife
6. Four cottages for his assistant and other instructors
7. Two guest cottages
8. An infirmary for six boys
9. A laundry, generator and pump house

10. Garages or carports for about ten cars and jeeps and one bus
11. Docks and a boathouse on the lake front for the camp's fleet which includes 6 twenty-foot sailboats, 12 canoes, 6 rowboats and 2 speedboats
12. Play fields including two tennis courts and a baseball diamond.

Other usual features of a camp such as flag pole, camp fire site, etc. may be added to the above requirements if the designer so requires them.

All buildings except the boathouse must be provided with insect screening and should be as open as possible, yet capable of being closed against rain during the camping season and for the winter months when the camp is closed. Wood is the most available material, together with a local shale-like stone.

**REQUIRED:** Sheet size 31" x 40"

1. Site plan indicating the above requirements in block form at the scale of 50 feet to the inch.
2. Plan, section and front elevation of a ten-boy shelter at  $\frac{1}{8}$ " scale with some indication of furniture arrangement and structural system.
3. A birdseye perspective showing as much of the camp as possible to greatest advantage.

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# BEAUX-ARTS INSTITUTE OF DESIGN DEPARTMENT OF ARCHITECTURE

1952-1953 SIXTIETH SCHOOL YEAR  
115 EAST 40TH ST., NEW YORK 18, N. Y.

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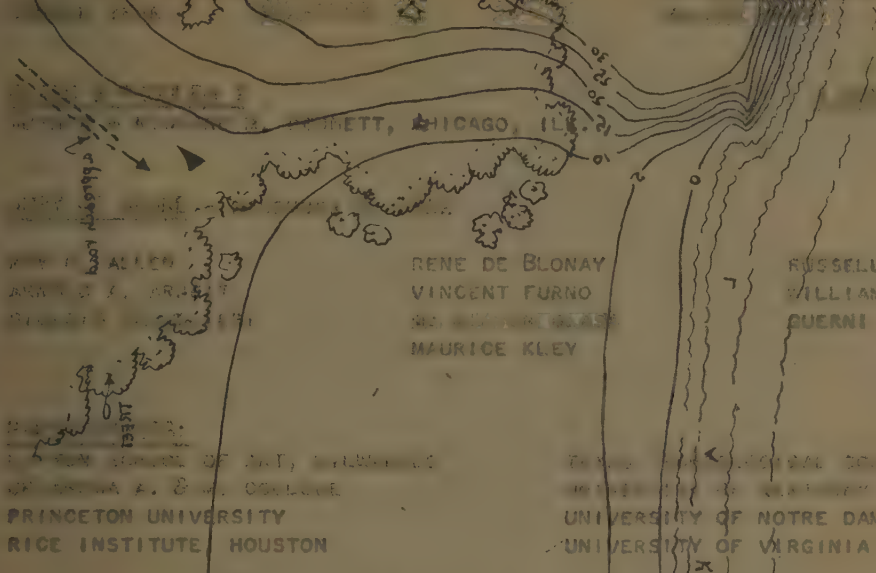
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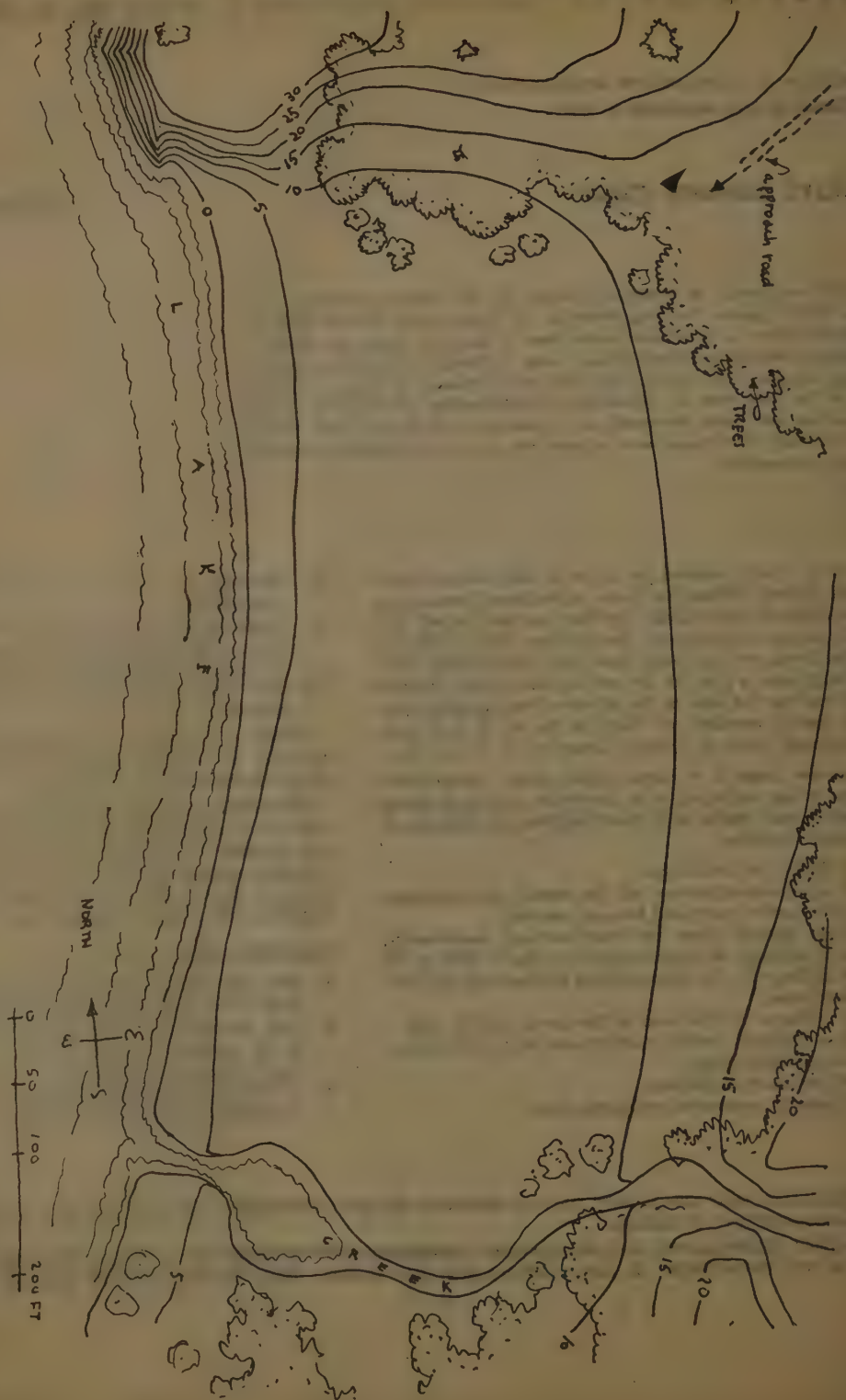
# PROGRESS IN ARCHITECTURE



## REPORT OF THE JURY - BY ARNOLD A. ARBEIT

THE JURY WAS IN ACCORD WITH THE BASIC PHILOSOPHY THAT A PLAYFUL, JOYOUS CHARACTER SHOULD EVOLVE FROM THE INTEGRATION OF ALL THE BUILDINGS AND GROUNDS, THAT THERE SHOULD BE EVIDENCE OF THE HUMAN FACTOR IN THE DESIGN, THAT THE DESIGN SHOULD BE EASY TO LIVE WITH, AND WITHOUT THE ATMOSPHERE OF RESIDENTATION FREQUENTLY ATTACHED TO THE WORD "CAMP". THE BUILDINGS SHOULD BE SIMPLE, LIGHT, AND HAVE THE CHARACTER OF LIGHTNESS SO DESIRABLE FOR A PLEASANT AND RELAXING VACATION. SIMPLY, FUNCTIONAL, COLLECTIVE, AND NOT OVERBUILT, THERE WAS EVIDENCE IN MANY OF THE BUILDINGS OF A SENSE OF SCALE AND PROPORTION, AND A FEELING OF COMFORT AND EASE. MANY BUILDINGS CONTAINED ROOMS WHICH WERE NOT ONLY COMFORTABLE BUT ALSO HAD A FEELING OF COMFORT AND EASE. THE JURY DID NOT FEEL THAT THE BUILDINGS WERE OVERBUILT, AND THAT THE BUILDINGS WERE NOT ONLY COMFORTABLE BUT ALSO HAD A FEELING OF COMFORT AND EASE. FIREPLACES IN SLEEPING UNITS WERE A FEELING OF COMFORT AND EASE.

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CLASS B PROBLEM 1

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AUTHOR - RICHARD M. BENNETT, CHICAGO, ILL.

JURY OF AWARD - DECEMBER 9, 1952

ROY O. ALLEN  
ARNOLD A. ARBEIT  
GIORGIO CAVAGLIERI

RENE DE BLONAY  
VINCENT FURNO  
M. MILTON GLASS  
MAURICE KLEY

RUSSELL M. KROB  
WILLIAM A. SAMBUR  
GUERNI SALERNI

PARTICIPANTS:

LAYTON SCHOOL OF ART, MILWAUKEE  
OKLAHOMA A. & M. COLLEGE  
PRINCETON UNIVERSITY  
RICE INSTITUTE, HOUSTON

TEXAS TECHNOLOGICAL COLLEGE  
UNIVERSITY OF KENTUCKY  
UNIVERSITY OF NOTRE DAME  
UNIVERSITY OF VIRGINIA

REPORT OF THE JURY - BY ARNOLD A. ARBEIT

THE JURY WAS IN ACCORD WITH THE BASIC PHILOSOPHY THAT A PLAYFUL, JOYOUS CHARACTER SHOULD EVOLVE FROM THE INTEGRATION OF ALL THE BUILDINGS AND GROUNDS, THAT THERE SHOULD BE EVIDENCE OF THE CAREFREE FUN OF CAMPING COMBINED WITH A SPIRIT OF FREEDOM, AND WITHOUT THE ATMOSPHERE OF REGIMENTATION FREQUENTLY ATTACHED TO THE WORD "CAMP". THE BUILDINGS SHOULD ABSORB SUN, SHUT OUT WIND, OVERLOOK THE VIEW AND HAVE THE CHARACTER OF LIGHTNESS SO DESIRABLE FOR A PLEASANT SUMMER VACATION. SIMPLE, INVITING, COLORFUL AND LIGHT STRUCTURAL MATERIALS SHOULD BE USED. THERE WAS EVIDENCE IN MANY OF THE SUBMISSIONS THAT THE "T" SQUARE AND TRIANGLE WERE NOT USED AS TOOLS BUT RATHER TO ESTABLISH THE DESIGN FOR THE CAMP; MANY OTHERS CONTAINED GOOD IDEAS BUT GAVE EVIDENCE OF TOO LITTLE TIME IN STUDY. THE JURY DID NOT FEEL THAT SEPARATION OF BOYS BY AGE GROUPS WAS DESIRABLE, NOR SHOULD COUNSELORS, AS LEADERS AND MENTORS OF GROUPS, BE ISOLATED IN LUXURIOUS QUARTERS. FIREPLACES IN SLEEPING UNITS WERE QUESTIONABLE FROM THE STANDPOINT OF SAFETY.

THE SITE PLAN WAS ADJUDGED TO BE THE HEART OF THE PROBLEM. ELABORATE BUILDINGS AND UNITS WERE REJECTED AS BEING OUT OF CHARACTER WITH THE PROBLEM. CLEANLINESS AND LOGIC IN DESIGN WERE STRESSED. ACTIVITIES, SERVICES TO KITCHEN, LOCATION OF INFIRMARY TO INSURE QUIET, CHARACTER OF SLEEPING UNITS, ORIENTATION OF SPORTS AREAS WERE ALL FACTORS CONSIDERED IN THE DECISIONS OF THE JURY.

R.B.MIDDLEBROOK, PRINCETON UNIVERSITY - FIRST MENTION PLACED: THE SITE ARRANGEMENT HAD THE QUALITY OF CAMP LIVING THAT THE JURY SOUGHT. IN ITS UNREGISTERED GROUPINGS, DISTINCTIVE ACKNOWLEDGMENT OF THE RELATIONSHIP OF SPACES AND CHARACTER OF THE SLEEPING UNITS THIS DESIGN WAS BY FAR THE BEST OF ALL SUBMISSIONS. THE BUILDINGS SHOWED COLOR, CONSISTENCY AND GOOD RELATIONSHIP. ALTHOUGH THE INFIRMARY WAS ADEQUATELY SERVICED BY THE KITCHEN, IT WOULD HAVE BEEN BETTER REMOVED FROM THE MORE ACTIVE AREAS. A CLEAR UNDERSTANDING OF THE PROBLEM WAS REFLECTED IN THE FRESHNESS OF ITS DELINEATION.





G.HARTMAN, PRINCETON UNIVERSITY - FIRST MENTION PLACED: EXCELLENCE OF SITE PLANNING WITH CHARACTERISTIC CAMP ATMOSPHERE WAS COMMENDED. THE CABIN PLAN WAS AMONG THE BEST SUBMITTED AND THE INFIRMARY WAS ESPECIALLY WELL LOCATED. THE MOVEMENT AND SHAPE OF THE CLEAR AND LOGICAL SPACES WERE SENSITIVELY PLANNED, THOUGH THE ELEVATION OF THE SLEEPING UNIT COULD HAVE BEEN IMPROVED. IN ALL THE BUILDINGS A GOOD QUALITY OF HARMONY WAS ACHIEVED.

C.H.PASEUR, OKLAHOMA A. & M. COLLEGE - FIRST MENTION: THIS SOLUTION COMBINED A WELL ORGANIZED BUT NOT OVERLY SEVERE DESIGN WITH GOOD INTEGRATION OF THE SITE AND BUILDINGS, SHARPLY DEFINED AND EASILY CONTROLLED. IT WAS LAID OUT WITH PRECISION AND THE STRUCTURE OF THE BUILDINGS WAS WELL STUDIED, THE TENT-LIKE QUALITY OF THE SLEEPING UNITS ADDING A DESIRABLY UNIQUE CHARACTER. THERE IS MUCH EVIDENCE OF CAREFUL, CONSISTENT AND SERIOUS STUDY IN THIS PROBLEM.

THE PROXIMITY OF THE INFIRMARY TO THE ACTIVE SHOPS WAS CRITICIZED. HOWEVER THE OPEN VISTA OF THE CAMP PLAN AS VIEWED FROM THE ENTRANCE TERRACE WAS EXCELLENT AND THE UNIT PLAN SIMPLE AND FUNCTIONAL.

F.M.FRADLEY, PRINCETON UNIVERSITY - FIRST MENTION: THE CONSISTENT HARMONIOUS QUALITY OF THIS PROBLEM WAS COMMENDED HIGHLY, BUT THE UNITS WERE SOMEWHAT SCATTERED, AND THE PLAN NEEDED FURTHER STUDY AND DEVELOPMENT. IT HAD AN IDEAL SLEEPING UNIT WITH GOOD SEPARATION OF FACILITIES AND A FINE CHARACTER. DELINEATION AND PRESENTATION WERE EXCELLENT.

#### SUMMARY OF AWARDS:

2	FIRST MENTION PLACED	2	FIRST MENTION	18	MENTION	72	NO AWARD
		94	TOTAL SUBMITTED				

OKLAHOMA AGRIC. & MECH. COLLEGE: FIRST MENTION- C.H.PASEUR. MENTION- D.DICKERSON, B.N.LACY, T.G.WALSH, H.H.BALL.

PRINCETON UNIVERSITY: FIRST MENTION PLACED- G.HARTMAN, R.B.MIDDLEBROOK. FIRST MENTION- F.M.FRADLEY. MENTION- P.S.COLLINS, 2ND, C.L'H.FLORANCE, C.PAPAS, P.F.STURGES, 3RD.

RICE INSTITUTE: MENTION- J.A.PIERCE, E.T.SPROGHE, O.E.WILLIAMS.

UNIVERSITY OF KENTUCKY: MENTION- T.J.TIMMONS.

UNIVERSITY OF VIRGINIA: MENTION- J.R.ANDREWS, D.V.CEDERQUIST, J.M.GARDNER, M.C.GROWALD, M.H.MALLORY, C.M.NES, 3RD.

#### INDEX OF REPRODUCTIONS:

CLASS B PROBLEM 1 - A BOYS' SUMMER CAMP

DECEMBER 9, 1952

14.	R.B.MIDDLEBROOK, PRINCETON UNIVERSITY	FIRST MENTION PLACED
15.	G.HARTMAN, PRINCETON UNIVERSITY	FIRST MENTION PLACED
16.	C.H.PASEUR, OKLAHOMA A. & M. COLLEGE	FIRST MENTION
17.	F.M.FRADLEY, PRINCETON UNIVERSITY	FIRST MENTION

REPRODUCTIONS OF CURRENT WORK - 50 CENTS A PRINT, REPORT 15 CENTS PER COPY.



# BEAUX-ARTS INSTITUTE OF DESIGN

DEPARTMENT OF ARCHITECTURE

1952-1953 SIXTIETH SCHOOL YEAR

115 EAST 40th ST., NEW YORK 16, N. Y.

## B SKETCH 1

## MILK BAR IN A DEPARTMENT STORE

ALLMON FORDYCE, NEW YORK, N.Y.

EXERCISE ANY 2 CONSECUTIVE DAYS BETWEEN  
SEPTEMBER 29 AND NOVEMBER 21, 1952

JUDGMENT ABOUT  
DECEMBER 9, 1952

JURY OF AWARD - DECEMBER 9, 1952

## MILK BAR IN A DEPARTMENT STORE

CLASS B SKETCH 1  
RUSSELL KROD

AUTHOR: ALLMON FORDYCE, New York, N. Y.: obtained his B.S. in Architecture from the University of Illinois in 1923 and his B.F.A. in 1927 from Yale University. He had been connected with the offices of Bertram G. Goodhue, Ely Jacques Kahn, and Shreve, Lamb and Harmon before forming the partnership of Fordyce and Hamby in 1935. Mr. Fordyce has been consultant to the Board of Design for the New York World's Fair and the General Motors Building at the World's Fair. He has executed projects for Norfolk and Western Railway Company, Pennsylvania Railroad Co., Fairchild Engine & Airplane Corp. and is consultant architect for Raymond Loewy Associates.

Department stores are giving consideration to various new methods of food serving that will appeal to their particular clientele. In place of the typical department store tea room or cafeteria, attempts have been made to locate smaller food stations in the selling areas for the convenience of the shoppers such as a Soup Bar in a Men's Department or a Sandwich and Dessert restaurant located adjacent to a Women's Department. Customers in these places sit on stools at a counter or in chairs with one arm designed as a tray.

The subject of this program is a Milk Bar in a Department Store located adjacent to a Children's Department. The design should appeal to children and their mothers. Milk Bars are generally leased by the store to a milk company who provide the necessary equipment.

The space allocated for this installation is a typical 25' x 40' bay.

The requirements for this particular Milk Bar are:

1. The principle foods to be dispensed are milk drinks both plain and flavored, ice creams and drinks made with ice cream, cookies and cold sandwiches.

2. The bar is to accommodate twenty-five persons.

REQUIRED: (Sheet size 22" x 30")

Plan at 1/4" scale.

Perspective in color at as large a scale as possible.

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BE INEXPENSIVELY DONE.

GOOD IDEAS. THE JURY WAS IMPRESSED BY THE INGENUITY OF THE



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# BEAUX-ARTS INSTITUTE OF DESIGN

## DEPARTMENT OF ARCHITECTURE

1922-1923 SIXTIETH SCHOOL YEAR  
115 EAST 40TH ST., NEW YORK 16, N. Y.

EXERCISE ANY 2 CONSECUTIVE DAYS BETWEEN  
SEPTEMBER 29 AND NOVEMBER 21, 1922

JUDGMENT ABOUT  
DECEMBER 9, 1922

### MILK BAR IN A DEPARTMENT STORE

### CLASS B SKETCH I

**AUTHOR—ALMON FORDYCE** New York, N. Y.: obtained his B.S. in Architecture from the University of Illinois in 1923 and his B.A. in 1927 from Yale University. He had been connected with the offices of Bertram G. Goodhue, Ely Jacques Kahn, and Shreve, Lamb and Harmon before forming the partnership of Fordyce and Hamby in 1925. Mr. Fordyce has been consultant to the Board of Design for the New York World's Fair and the General Motors Building at the World's Fair. He has executed projects for Norfolk and Western Railway Company, Pennsylvania Railroad Co., Fairchild Engine & Airplane Corp. and is consultant architect for Raymond Loewy Associates.

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Plan at 1/4" scale.

Perspective in color at as large a scale as possible.

CLASS B SKETCH 1

MILK BAR IN A DEPARTMENT STORE

AUTHOR - ALLMON FORDYCE, NEW YORK, N.Y.

JURY OF AWARD - DECEMBER 9, 1952

ROY O. ALLEN  
RENE DEBLONAY

GIORGIO CAVAGLIERI  
HARRY A. GNERRE

MAURICE KLEY  
RUSSELL KROB

PARTICIPANTS:

OKLAHOMA A. & M. COLLEGE  
PRINCETON UNIVERSITY  
RICE INSTITUTE, HOUSTON

TEXAS TECHNOLOGICAL COLLEGE  
UNIVERSITY OF NOTRE DAME  
WESTERN RESERVE UNIVERSITY, CLEVELAND

REPORT OF THE JURY - BY MAURICE W. KLEY

A REVIEW OF THE ORIGINAL PURPOSE FOR WHICH THE SKETCH PROBLEM WAS CREATED SHOULD BE CONSIDERED AS INTRODUCTORY TO THIS REPORT.

IN PRACTICE THERE IS FREQUENTLY THE DEMAND FOR A QUICK PRESENTATION TO THE CLIENT OF AN IDEA, OR THE THEME OF A PROBLEM ILLUSTRATING IT IN PLAN, INTERIOR DECORATION OR EXTERIOR TREATMENT. USUALLY THE CLIENT CANNOT EASILY VISUALIZE FROM PLANS, ELEVATIONS AND SECTIONS BUT NEEDS A "PICTURE", AND UPON SOME OCCASIONS QUICKLY BECAUSE OF ECONOMIC PRESSURES REQUIRING AN IMMEDIATE DECISION ON A LEASE OR OPTION.

LET US IMAGINE FOR EXAMPLE THAT IN THIS INSTANCE THE CLIENT HAS DECIDED TO DISCONTINUE AN UNPROFITABLE DEPARTMENT AND THE SPACE IS IMMEDIATELY AVAILABLE. A RESTAURANT OPERATOR HAS OFFERED TO LEASE IT FOR A MILK BAR AT A GUARANTEED PROFIT PROVIDING THE PROPOSAL IS ACCEPTED IN A FEW DAYS. AS AN ARCHITECT YOU MUST SHOW YOUR CLIENT A SKETCH INDICATING THAT AN ATTRACTIVE MILK BAR MAY BE BUILT PRACTICALLY AND ECONOMICALLY AND IN A MANNER THAT WILL ENHANCE THE FLOOR, ADDING ATMOSPHERE, ATTRACTION AND SERVICE TO THE ADJOINING CHILDREN'S APPAREL DEPARTMENT.

WITH THESE THOUGHTS IN MIND THE JURY CONSIDERED IT IMPORTANT TO PLACE ADDITIONAL EMPHASIS ON CLARITY OF PRESENTATION AND TECHNIQUE IN RENDERING.

ACCORDINGLY, THE SKETCH OF E.T.SPROGHE, RICE INSTITUTE, WAS GIVEN A MENTION ALTHOUGH RATHER BARREN IN SUBSTANCE IT IS SO BEAUTIFULLY AND PROFESSIONALLY PRESENTED THAT THE JURY FELT THIS QUALITY SHOULD BE ENCOURAGED. THE PLAN SHOULD HAVE BEEN BETTER STUDIED AND PERHAPS THERE IS TOO MUCH ATTENTION FOCUSED ON THE CUSTOMERS AND CHILDREN. ON THE OTHER HAND, THE MURAL ON THE BACK WALL EXECUTED IN THE SPIRIT OF THE SKETCH WOULD HAVE A DELIGHTFUL CHARACTER AND COULD BE INEXPENSIVELY DONE.

E.KOEPKE, LAYTON SCHOOL OF ART - MENTION: COMBINES A FINE PRESENTATION WITH SEVERAL GOOD IDEAS. THE JURY WAS IMPRESSED BY THE INGENUITY OF THE COUNTER DETAIL WHICH CONSISTS OF A SERIES OF ADJUSTABLE TABLES AND CHAIRS ON POLES RATHER THAN THE NORMAL SOLID HEAVY COUNTER. THE TABLES ARE LAID OUT TO





FUNCTION AS A COUNTER AND THE SPACE IS WELL USED. TWO SERVICE STATIONS ARE RATHER IMPRACTICAL FOR A BAR WITH ONLY TWENTY-FIVE SEATS AND WOULD HAVE BEEN BETTER CENTRALIZED IN ONE UNIT. A VERY PLEASING AIRY CHARACTER APPROPRIATE FOR CHILDREN IS ACHIEVED BY THE ABSTRACT USE OF PLANES AND LINES IN SPACE.

F.M.FRADLEY, PRINCETON UNIVERSITY - MENTION: THIS SKETCH WAS THE BEST OF THE RATHER OBVIOUS CAROUSEL THEME. ALTHOUGH THE PERSPECTIVE IS BADLY DRAWN AND THE POINT OF VIEW UNFORTUNATE, THE IDEA IS SOUND AND COULD BE EASILY VISUALIZED AS A VERY HANDSOMELY EXECUTED BAR.

T.DUNHAM, TEXAS TECHNOLOGICAL COLLEGE - HALF MENTION: THIS DRAWING HAD A VERY IMAGINATIVE IDEA IN THE USE OF TOY TRAINS TO CARRY THE FOOD TO THE CUSTOMERS. HOWEVER, THE PRESENTATION WAS LACKING IN COLOR AND CHARACTER, AND THE SKETCH REQUIRED MORE THOUGHT AND STUDY IN SUGGESTED DETAIL TO HAVE DESERVED A FULL MENTION.

#### SUMMARY OF AWARDS:

4 MENTION 10 HALF MENTION 52 NO AWARD 66 TOTAL SUBMITTED

LAYTON SCHOOL OF ART, MILWAUKEE: MENTION- E.KOEPKE. HALF MENTION- F.LAMMERT.  
OKLAHOMA A. & M. COLLEGE: HALF MENTION- D.DICKERSON, K.MONTAGUE.  
PRINCETON UNIVERSITY: MENTION- F.M.FRADLEY. HALF MENTION- C.R.FLORANCE,  
R.B.MIDDLEBROOK.

RICE INSTITUTE: MENTION- E.T.SPROGHE, HALF MENTION- J.A.PIERCE, J.A.WHITE.  
TEXAS TECHNOLOGICAL COLLEGE: HALF MENTION- T.DUNHAM, J.S.McCABE, J.B.WILDE.  
UNIVERSITY OF NOTRE DAME: MENTION- J.C.SAENZ

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CLASS B SKETCH 1 - MILK BAR IN A DEPARTMENT STORE  
DECEMBER 9, 1952

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19. E. KOEPKE, LAYTON SCHOOL OF ART	MENTION
20. F.M.FRADLEY, PRINCETON UNIVERSITY	MENTION
21. J.SAENZ, UNIVERSITY OF NOTRE DAME	MENTION
22. T.DUNHAM, TEXAS TECHNOLOGICAL COLLEGE	HALF MENTION

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# BEAUX-ARTS INSTITUTE OF DESIGN

DEPARTMENT OF ARCHITECTURE

1952-1953 SIXTIETH SCHOOL YEAR

115 EAST 40th ST., NEW YORK 16, N. Y.

EXERCISE ANY 5 CONSECUTIVE WEEKS BETWEEN  
SEPTEMBER 22 AND NOVEMBER 21, 1952

JUDGMENT ABOUT  
DECEMBER 11, 1952

## A PARKWAY POLICE STATION

## CLASS C PROBLEM I

**AUTHOR**—GILMORE D. CLARKE, New York, N. Y.: was graduated from Cornell University and holds an honorary LHD from Yale University. He is a member of the American Society of Civil Engineers, a Fellow and former President of the American Society of Landscape Architects, and Honorary Member of the A.I.A. He is a Certified Professional Engineer, is registered in the states of New York, New Jersey, Ohio and Tennessee. He is Academician of the American Academy of Arts and Letters and the National Academy of Design. He was Commissioner and Chairman of the National Commission of Fine Arts, Washington, D. C. from 1937 to 1950, and was Dean of the College of Architecture at Cornell University. Mr. Clarke began his career as Superintendent of Construction, Bronx River Parkway; Landscape Architect for Westchester County Park Commission; and Consultant National Resources Planning Board, N. J. State Highway Department. He has been a consultant and advisory board member to various cultural and business organizations and is presently the senior partner of the firm of Clarke, Rapuano and Holleran, engaged in the design of parkways, thruways, expressways, housing, bridges and other projects.

A Parkway Police Station for a section of a Parkway which runs through a scenic and heavily wooded State Park, will be under the supervision and general control of the Parkway Police Headquarters which is some thirty miles away. The station will be equipped to function as an independent small unit, staffed by a police lieutenant, three sergeants, a clerk and nine patrolmen. The responsibility of this group is the policing of a twenty-five mile stretch of parkway and four hundred acres of park land.

The location selected for the station (see attached site plan) is approximately level. The following elements are to be incorporated in a simple structure the design of which will be in character with its surroundings.

1. "Desk" or Control and Information Center (400 sq. ft.) which will contain the police desk, teletype machine, police short-wave sending and receiving set, a public telephone, and convenient access to a public toilet.
2. Clerks' Office and Record Room (250 sq. ft.) including 50 sq. ft. for supply storage space.
3. Lieutenant's Office (250 sq. ft.) including a coat closet and lavatory.
4. Squad Room (400 sq. ft.) with desk and lounging facilities for patrolmen, adjoining toilet, shower facilities

and a locker room. This will be a general purpose room where patrolmen acquaint themselves with current police information, make their reports, lounge, shower, etc. as they go on and off duty. Sleeping accommodations are not required.

5. Storage Room (100 sq. ft.) for a safe, important records and special purpose, weapons and ammunition, accessible from Squad Room.
6. Garage space for two cars and three motorcycles one of which has a side car. Provide a turn-around and outdoor parking facilities for six additional cars.

Additional storage space, heating and other facilities will be provided by a partially excavated cellar which need not be shown.

**REQUIRED:** Sheet size 31" x 40"

1. Plot plan of site and immediate surroundings at 1/32" scale.
  2. Plan of building at 1/8" scale.
  3. A principal section at 1/8" scale.
  4. Main elevation at 1/8" scale.
- Both plans to be oriented in the same direction and north point shown.

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JUDGMENT ABOUT  
DECEMBER 11, 1953

EXERCISE ANY 2 CONSECUTIVE WEEKS BETWEEN  
SEPTEMBER 22 AND NOVEMBER 21, 1953

CLASS C PROBLEM 1

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ARCHITECTURE  
1940-1941

DEPARTMENT OF ARCHITECTURE  
UNIVERSITY OF CLEVELAND

- DECEMBER 9, 1952

RAY A. GNERRE

WILLIAM F. LEPPIE

VIGGO F. E. RASMUSSEN

WILLIAM R. SUNDERLAND

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41.20.0

HOUSTON

WESTERN RESERVE UNIVERSITY, CLEVELAND

THE VARIOUS COMPONENT PARTS OF THE PROGRAM,

DIRECT PUBLIC ENTRANCE; SEPARATE A  
ATION FOR PATROL CARS; FUNCTI  
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ELEMENTS; VIEW

COMMENTS - BY

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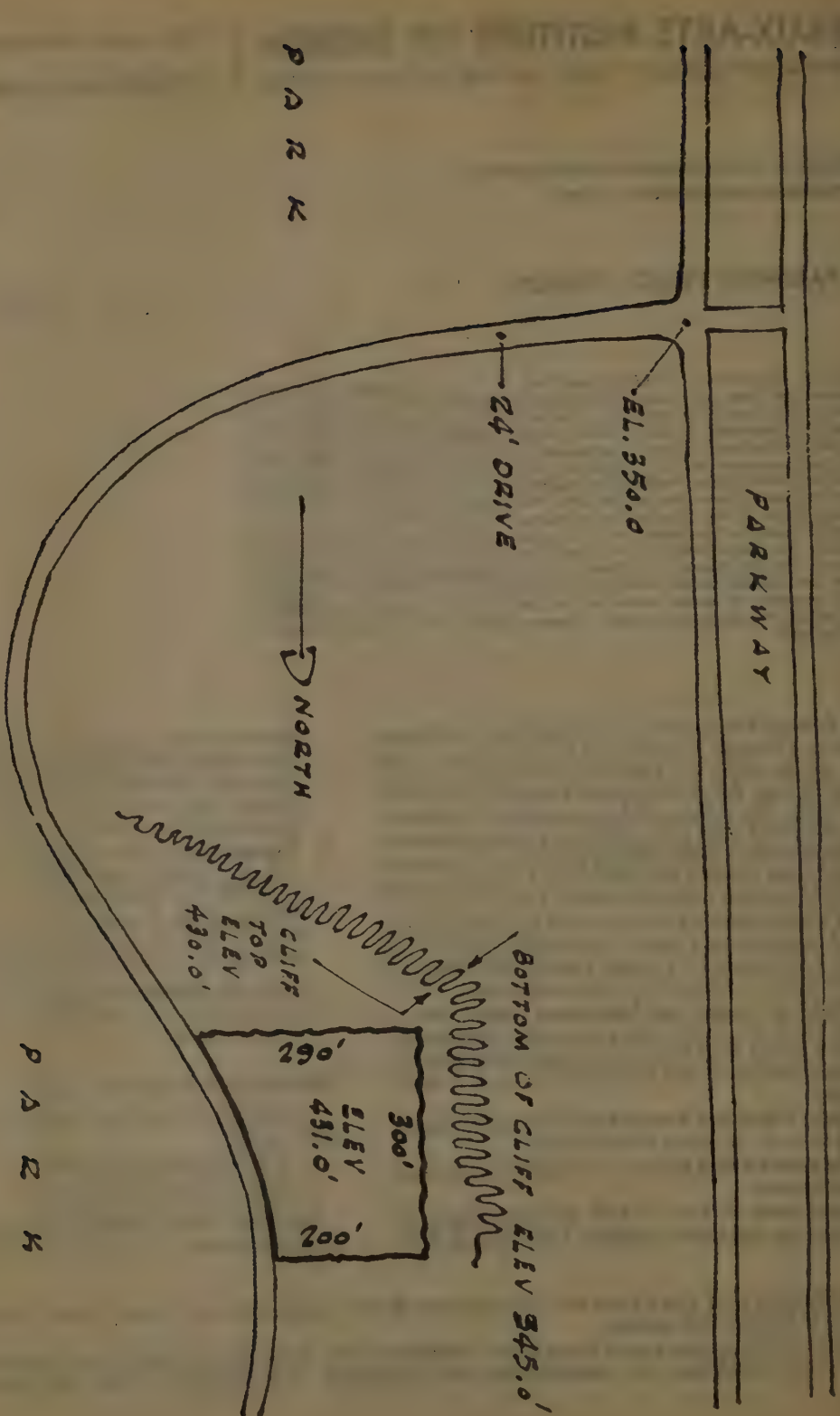
PREMIATED PRO

S WERE: CONVENIENT CIRCULATION

STIC OF A PARKWAY BUILDING,

Y THROUGH LACK OF STUDY, ALL

D IN THESE AND SOME OF THE  
THE PUBLIC, EASE OF ACCESS  
PATROLMEN, AND CONVENIENT





CLASS C PROBLEM 1

A PARKWAY POLICE STATION

AUTHOR - GILMORE D. CLARKE, NEW YORK, N.Y.

JURY OF AWARD - DECEMBER 9, 1952

C. DALE BADGELEY  
PHILIP CHU  
ALONZO W. CLARK, 3RD  
E. JAMES GAMBARO

HARRY A. GNERRE  
RICHARD H. GRANELL  
HOWARD H. JUSTER  
S. J. LASUSA

WILLIAM F. LEPPIN  
GEORGE A. RACKELL  
VIGGO F. E. RAMBUSCH  
WM. R. SUNDERLAND

PARTICIPANTS:

BROOKLYN ATELIER, NEW YORK  
LAYTON SCHOOL OF ART, MILWAUKEE  
OKLAHOMA A. & M. COLLEGE  
RICE INSTITUTE, HOUSTON  
SAN FRANCISCO ARCHITECTURAL CLUB

UNIVERSITY OF KENTUCKY  
UNIVERSITY OF NOTRE DAME  
UNIVERSITY OF VIRGINIA  
WESTERN RESERVE UNIVERSITY, CLEVELAND  
UNAFFILIATED: PRAIRIE VIEW, ILL.

REPORT OF THE JURY - BY GEORGE A. RACKELL

THE JURY WAS PLEASED WITH THE GENERAL GOOD QUALITY OF THE SOLUTIONS, IN ADDITION TO THEIR SIMPLE PRESENTATION. THOSE GIVEN THE HIGHEST AWARDS FULLY INTEGRATED THE VARIOUS COMPONENT PARTS OF THE PROGRAM.

SPECIFICALLY THE FOLLOWING ELEMENTS OF THE PROGRAM WERE STRESSED: AN OBVIOUS AND DIRECT PUBLIC ENTRANCE; SEPARATE AND CONVENIENT PARKING FACILITIES RAPID CIRCULATION FOR PATROL CARS; FUNCTIONAL AND SIMPLE PLAN ELEMENTS; VIEW AND SITE RELATIONSHIP.

ADDITIONAL COMMENTS - BY ALONZO W. CLARK, III

THE OUTSTANDING SUBMISSIONS WERE BY H.C. LAPASSA - FIRST MENTION PLACED, F.L. FERGUSON - FIRST MENTION, BOTH OF THE UNIVERSITY OF NOTRE DAME AND K.A. SCHMIDT - FIRST MENTION PLACED AND C. PAGAN - FIRST MENTION BOTH OF RICE INSTITUTE. THE LATTER TWO WERE SIMILAR BUT THE HIGHER AWARD WAS GIVEN TO THE ONE THAT SEEMED A LITTLE FREER AND MORE CHARACTERISTIC OF A PARKWAY BUILDING.

THE SOLUTION OF F.L. FERGUSON WAS WELL ON ITS WAY TO BE PLACED UNTIL CLOSER EXAMINATION DISCLOSED A FAKED ELEVATION, EVIDENTLY THROUGH LACK OF STUDY. ALL OF THE FOUR PREMIATED PROBLEMS, HOWEVER, HAD WELL ARRANGED PLAN ELEMENTS, HAD CONSIDERED THE VIEW AND THE ORIENTATION, AND LOOKED LIKE THEY BELONGED ALONG A PARKWAY. THE PLANNING DETAILS THAT WERE COMMENDED IN THESE AND SOME OF THE OTHER PROBLEMS WERE: CONVENIENT CIRCULATION FOR THE PUBLIC, EASE OF ACCESS TO THE LIEUTENANT'S OFFICE, FOR BOTH PUBLIC AND PATROLMEN, AND CONVENIENT ACCESS FROM SQUAD ROOM TO CENTRAL DESK AND GARAGE. THE NEED FOR HAVING THE CLERK CONVENIENT TO THE DESK WAS OBVIOUS. OTHER POINTS WERE: HAVING THE GARAGE ENTRANCE PLACED CONVENIENTLY FOR QUICK STARTS YET NOT DOMINATING THE APPROACH; ENTRANCE TO BUILDING CONVENIENT AND VISIBLE FROM THE PARKING AREA,



SO THAT THE CASUAL VISITOR WOULD NOT HAVE TO SEARCH FOR IT ON HIS ARRIVAL;  
OPENING THE CONTROL ROOM TO THE SOUTH AND WEST TO TAKE ADVANTAGE OF THE VIEW.

SOME OF THE COMMON FAULTS NOTED BY THE JURY ASIDE FROM JUST POOR PLANNING WERE: 1) MAIN ENTRANCE ROAD LEADING DIRECTLY INTO A GARAGE; 2) PUBLIC ENTRANCE IN A REMOTE OR UNLIKELY LOCATION; 3) LACK OF SEPARATION BETWEEN PUBLIC ENTRANCE AND POLICE CARS; 4) PAVED AREAS OF ROADS AND PARKING SPACE TOO LARGE IN RELATION TO THE SITE; 5) LACK OF CONSIDERATION FOR THE ADVANTAGES OF THE SITE, NAMELY ORIENTATION AND VIEW; 6) FACING GARAGE TO WEST WHICH IS INCONVENIENT AND INCONSIDERATE OF VIEW. THERE SEEMED TO BE A COMMON TENDENCY TO CONCENTRATE ON THE ENUMERATED PLAN ELEMENTS WITH LITTLE OR NO THOUGHT TO THE OVERALL PURPOSE AND FUNCTIONING OF THE BUILDING AND CHARACTERISTICS OF THE TERRAIN.

#### SUMMARY OF AWARDS:

2	FIRST MENTION PLACED	2	FIRST MENTION	29	MENTION	2	HORS CONCOURS
	46	NO AWARDS	81	TOTAL SUBMITTED			

BROOKLYN ATELIER, NEW YORK: MENTION - M. GERAGHTY.  
LAYTON SCHOOL OF ART, MILWAUKEE: MENTION - D.H. WEIS  
OKLAHOMA A. & M. COLLEGE: MENTION - D.A. HAUGH, D.L. HIGGINBOTHAM, K. MONTAGUE.  
RICE INSTITUTE: FIRST MENTION PLACED - K.A. SCHMIDT. FIRST MENTION - C.H. PAGAN.  
MENTION - J.W. FRYE, C.R. TAPLEY, T.J. TAYLOR.  
UNIVERSITY OF KENTUCKY: MENTION - M.H. GINOCCHIO, A.H. HESSLING.  
UNIVERSITY OF NOTRE DAME: FIRST MENTION PLACED - A. LAPASSO. FIRST MENTION - F. FERGUSON. MENTION - L. BROCKWAY, T. CAHILL, A. CAMPBELL, T. COTLEUR, F. GANTHER, T. GENOVESE, J. GULDE, J. HORNAK, W. VALUS, V. WELCH.  
UNIVERSITY OF VIRGINIA: MENTION - E.S. FRAHER, JR., J.M. GLAVE, L.M. HOFFMAN, G.L. WILLIAMS. HORS CONCOURS - S.M. JONES, T.E. PARRISH.  
WESTERN RESERVE UNIVERSITY, CLEVELAND: MENTION - R.E. CADY, R.E. DEMING, H. ROBEZNIKS, W. SHORT, J.A. TAMULEWICZ.

#### INDEX OF REPRODUCTIONS:

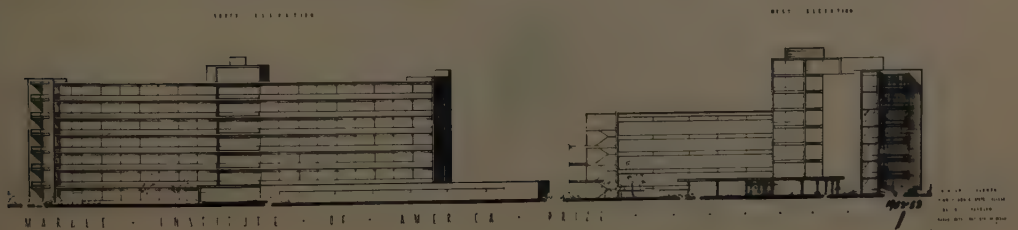
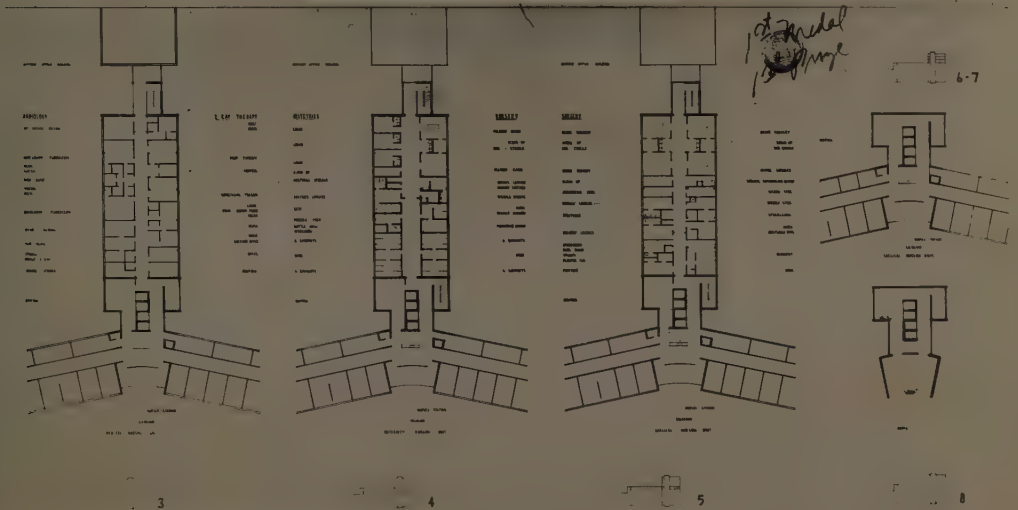
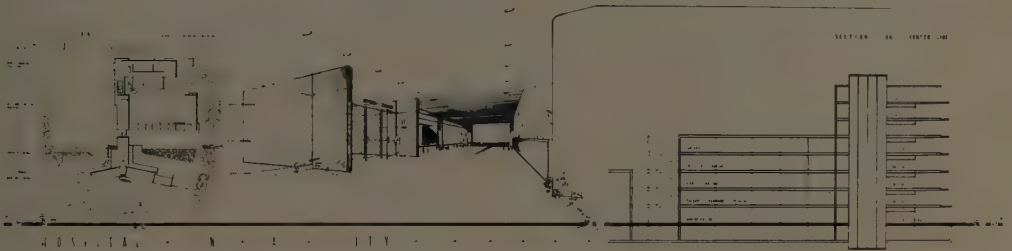
CLASS C PROBLEM 1 - A PARKWAY POLICE STATION  
DECEMBER 9, 1952

23.	K.A. SCHMIDT, RICE INSTITUTE	FIRST MENTION PLACED
24.	A.C. LAPASSO, UNIVERSITY OF NOTRE DAME	FIRST MENTION PLACED
25.	F.L. FERGUSON, UNIVERSITY OF NOTRE DAME	FIRST MENTION
26.	C. PAGAN, RICE INSTITUTE	FIRST MENTION

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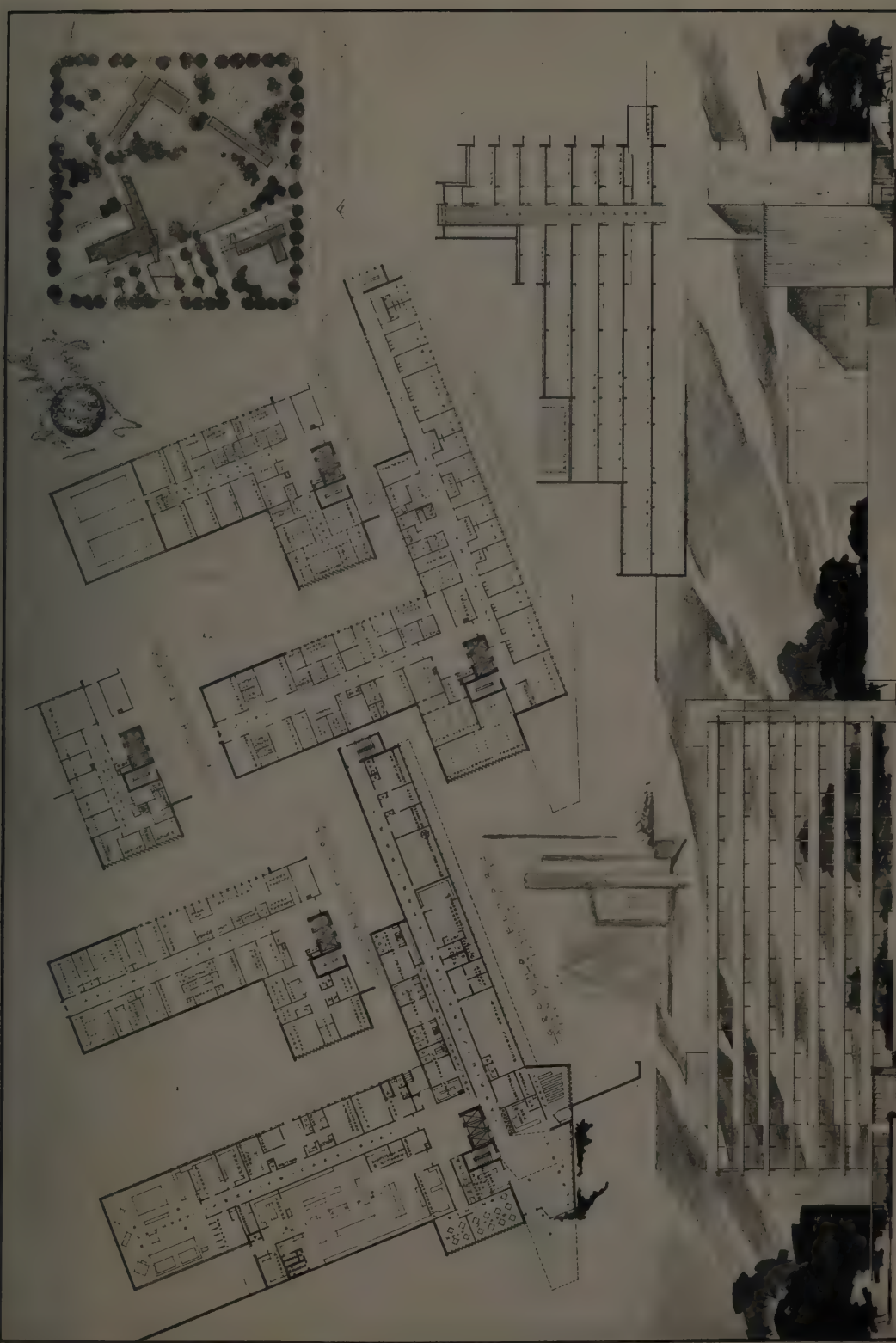








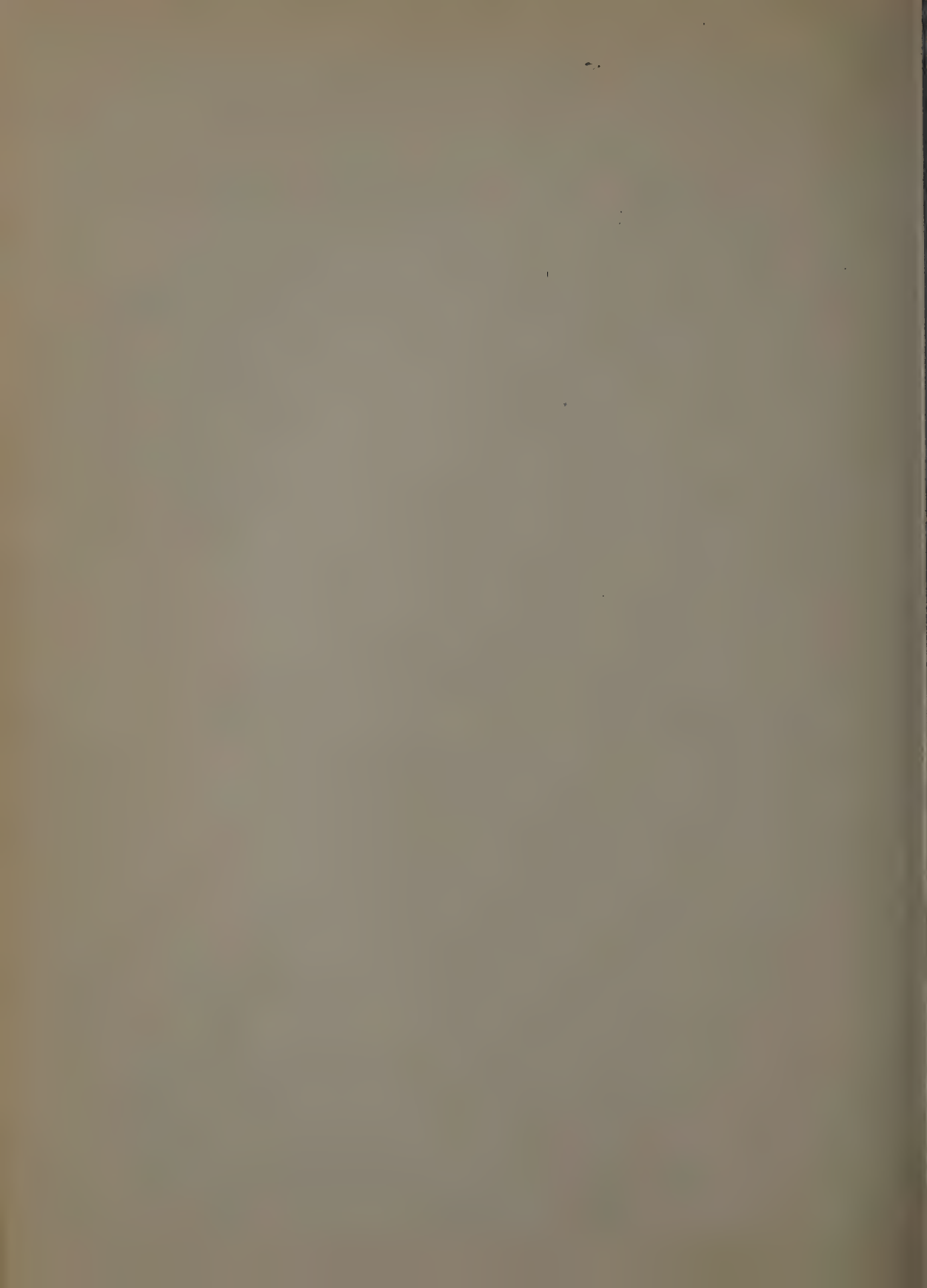
NEW YORK  
A. CITY HOSPITAL.







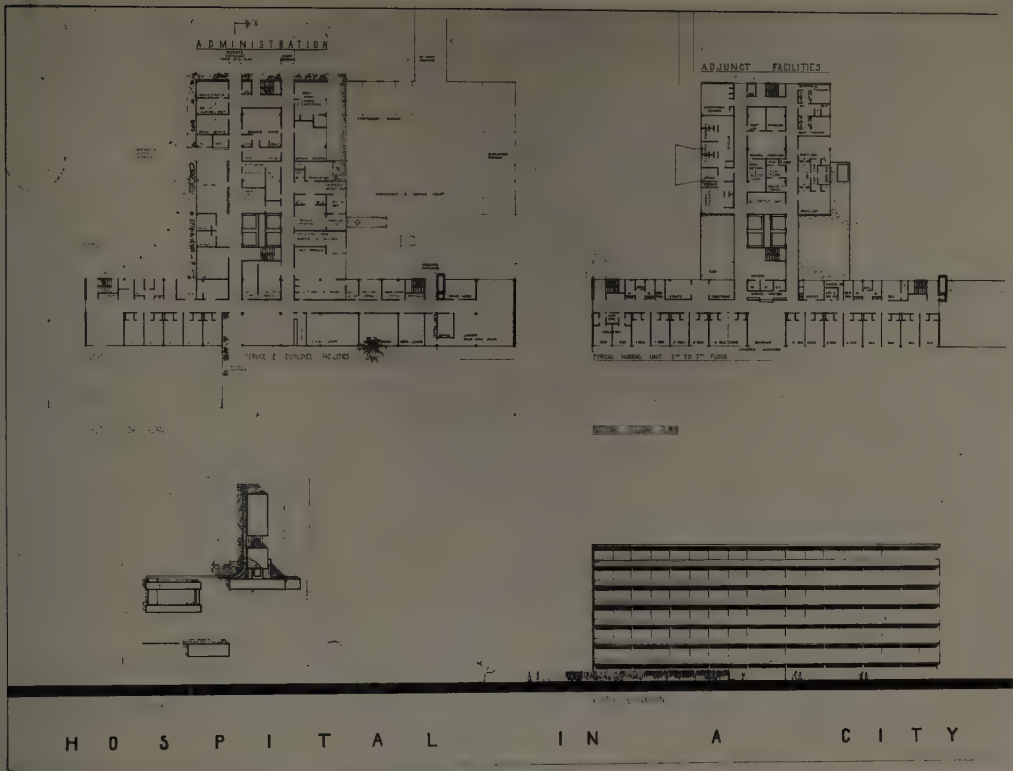










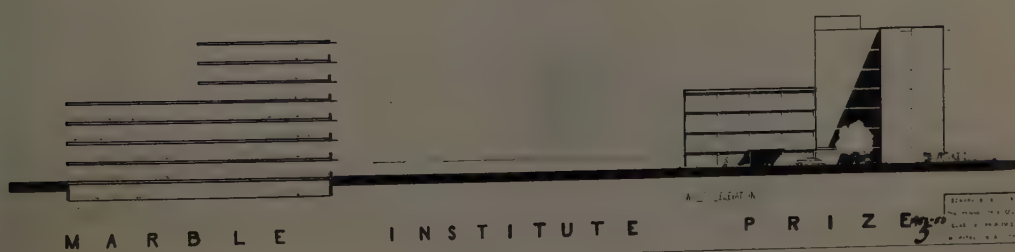


1st Model  
\$25 Profit



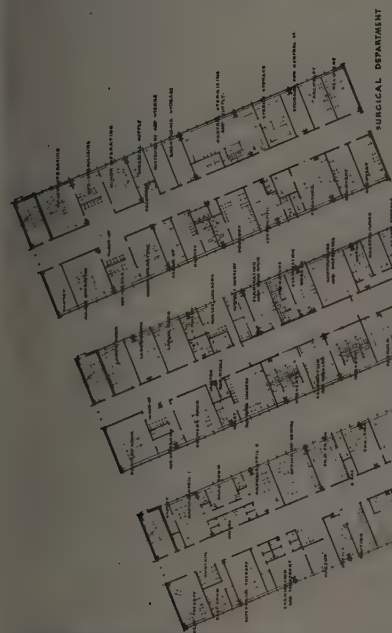
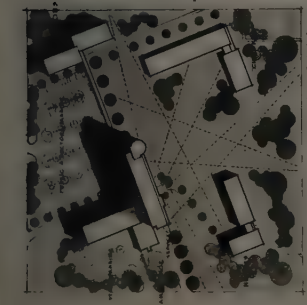
FIRST FLOOR PLAN

PERSPECTIVE





*Handwritten:*  
 1/20/33  
 J. David Collier

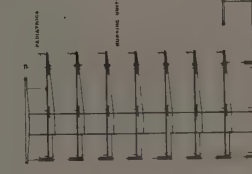
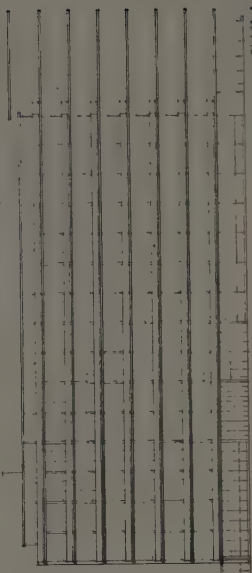


ADJUNCT DIAGNOSTIC AND TREATMENT FACILITIES

TYPICAL NURSING UNIT

PEDIATRICS (TOP FLOOR)

MAIN FLOOR PLAN

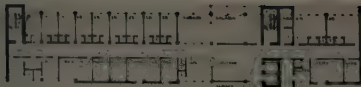


CLASS A  
 HOSPITAL B.A. CITY  
 OCTOBER 24, 1933  
 JON DAVID COLLIER

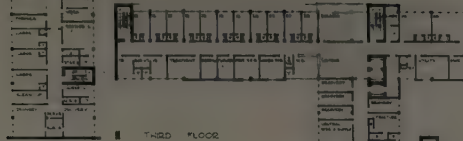
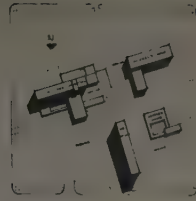
1933-33  
 6



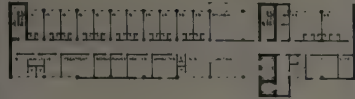




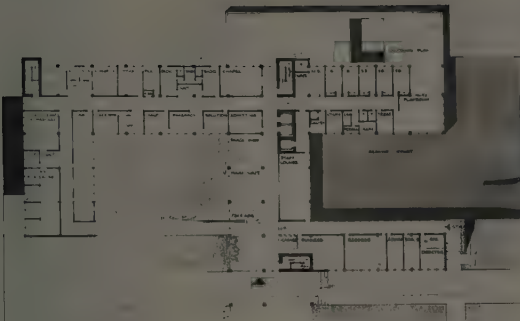
■ FLOOR PLAN



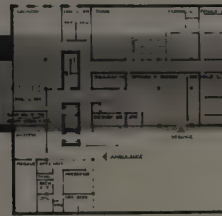
■ THIRD FLOOR



■ FOURTH THRU SEVENTH FLOORS



■ FIRST FLOOR



■ BASEMENT

- STREET AVENUE
- PLAZA AREA
- PLAZA AREA
- PLAZA AREA

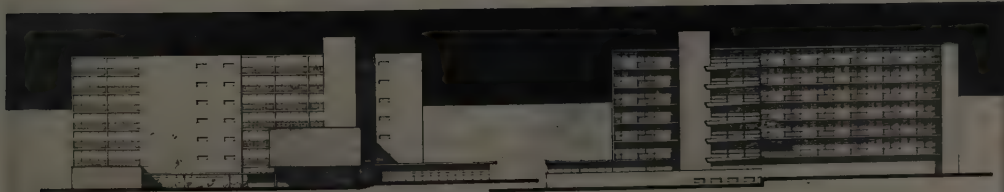


■ PERSPECTIVE



■ SECTION

*2nd level  
2nd floor  
2nd floor*



■ N V ELEVATION

■ S E ELEVATION





PLOT PLAN



FIRST FLOOR PLAN

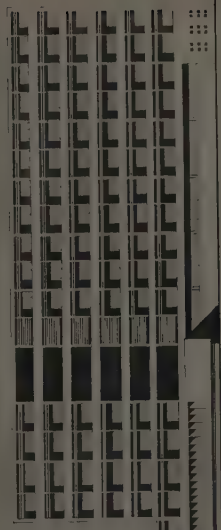


SECOND FLOOR PLAN

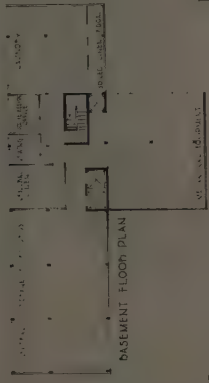


THIRD FLOOR PLAN

*Handwritten note:* 125' 0" x 125' 0"

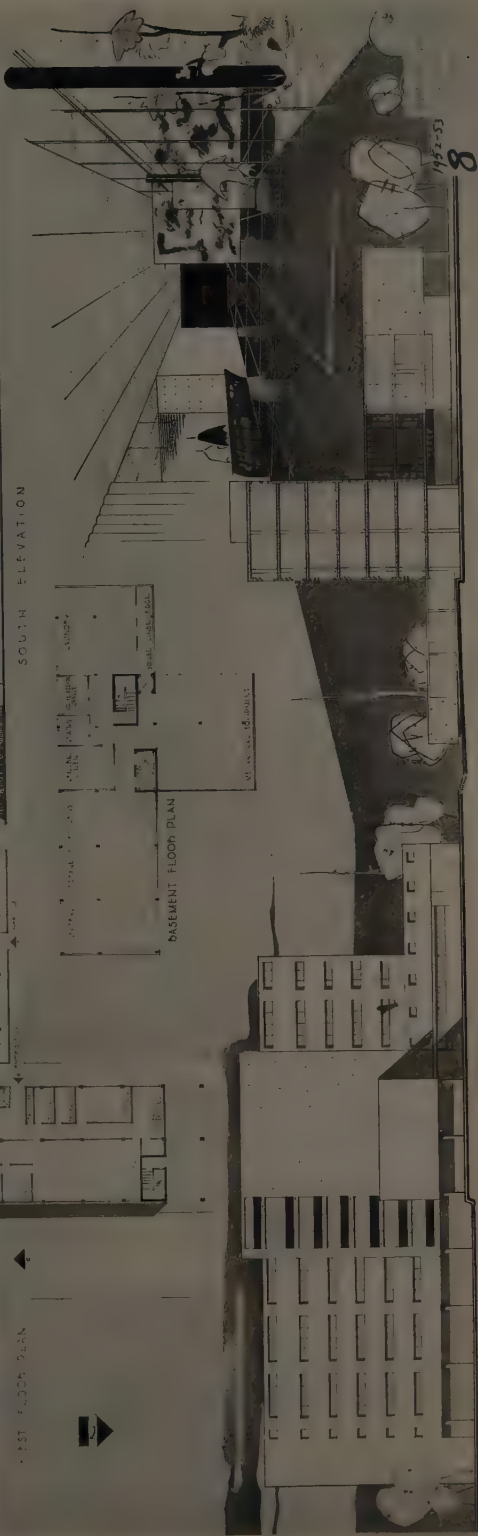


SOUTH ELEVATION



BASEMENT FLOOR PLAN

WEST FLOOR PLAN



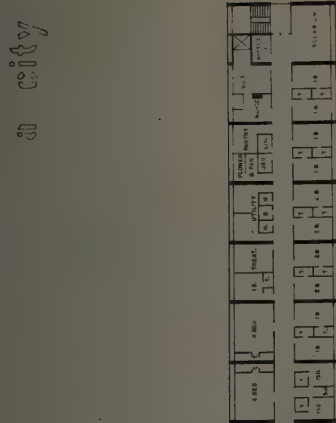
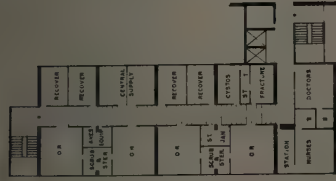
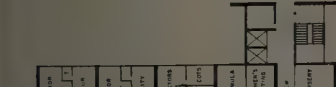
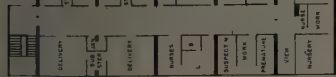
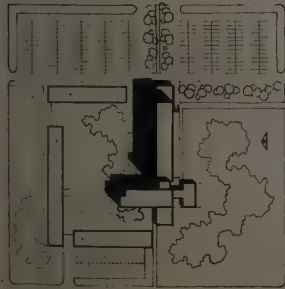
SECTION

CS-2-66

8







NOTES:  
1. ALL ROOMS SHALL BE FINISHED WITH 1/2" PLASTER OR EQUIVALENT.  
2. ALL ROOMS SHALL BE FINISHED WITH 1/2" PLASTER OR EQUIVALENT.  
3. ALL ROOMS SHALL BE FINISHED WITH 1/2" PLASTER OR EQUIVALENT.  
4. ALL ROOMS SHALL BE FINISHED WITH 1/2" PLASTER OR EQUIVALENT.  
5. ALL ROOMS SHALL BE FINISHED WITH 1/2" PLASTER OR EQUIVALENT.

PLAN SCALE 1/8" = 1'-0"

4TH FLOOR PLAN

3RD FLOOR PLAN

2ND FLOOR PLAN

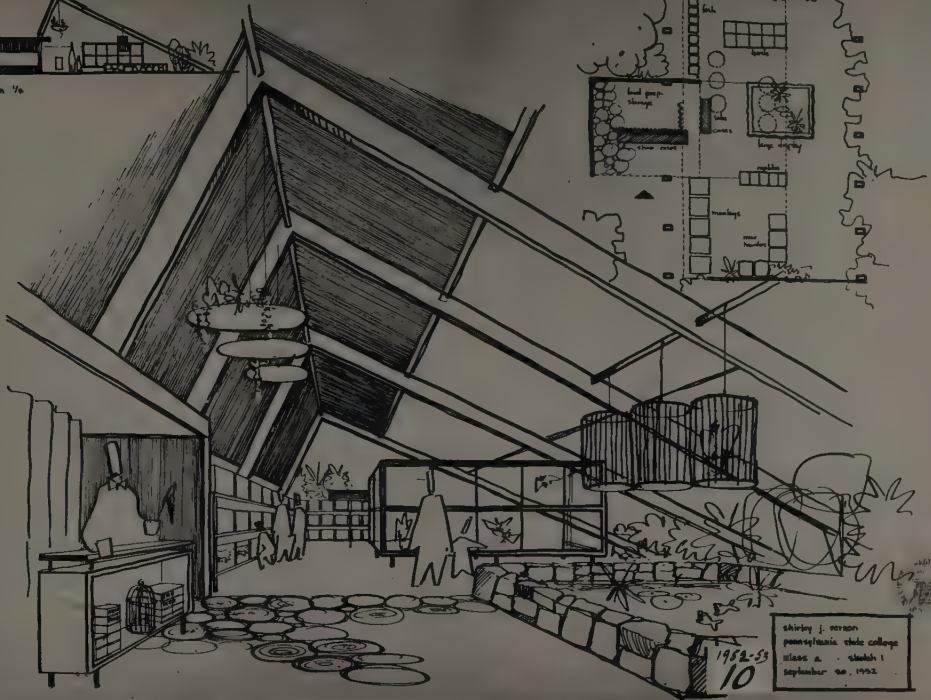
1ST FLOOR PLAN

BASMENT PLAN





# an open air pet shop



shirley j. wesson  
pennsylvania state college  
class a - studio 1  
september - oct. 1952



1/8 SCALE SECTION

# AN OPEN AIR PET SHOP

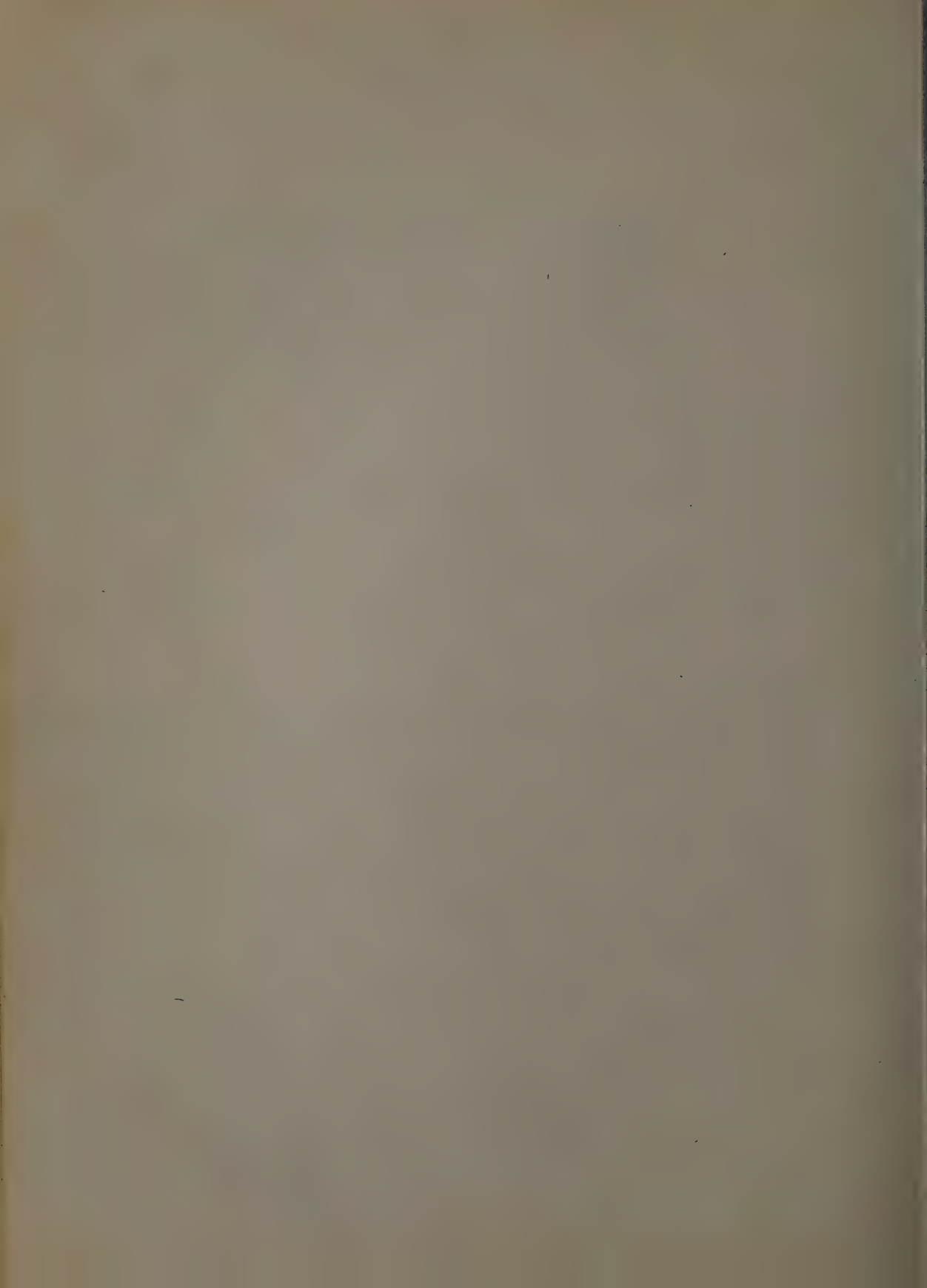
AN OPEN AIR PET SHOP  
BY SHIRLEY J. WESSON  
FOR THE STATE COLLEGE  
OF PENNSYLVANIA

1952-53  
11



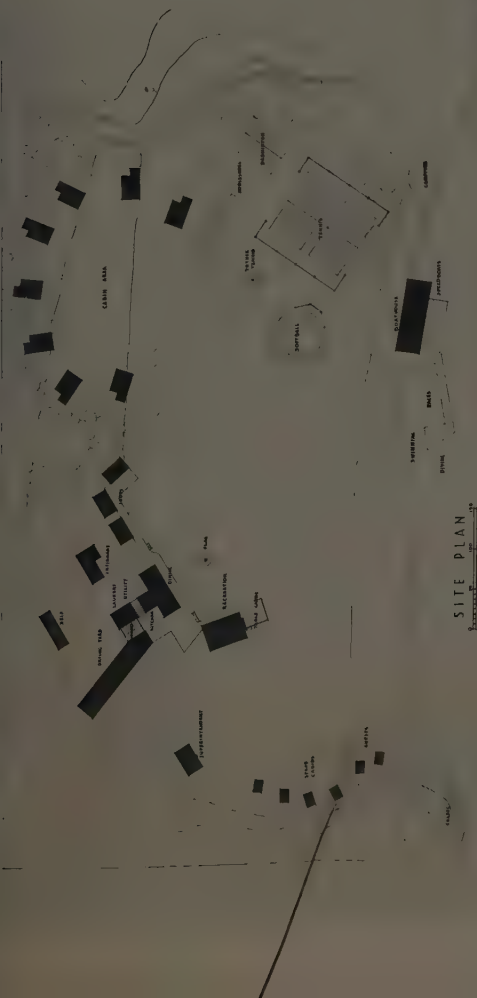








CABIN DETAILS  
1'-1'-0"



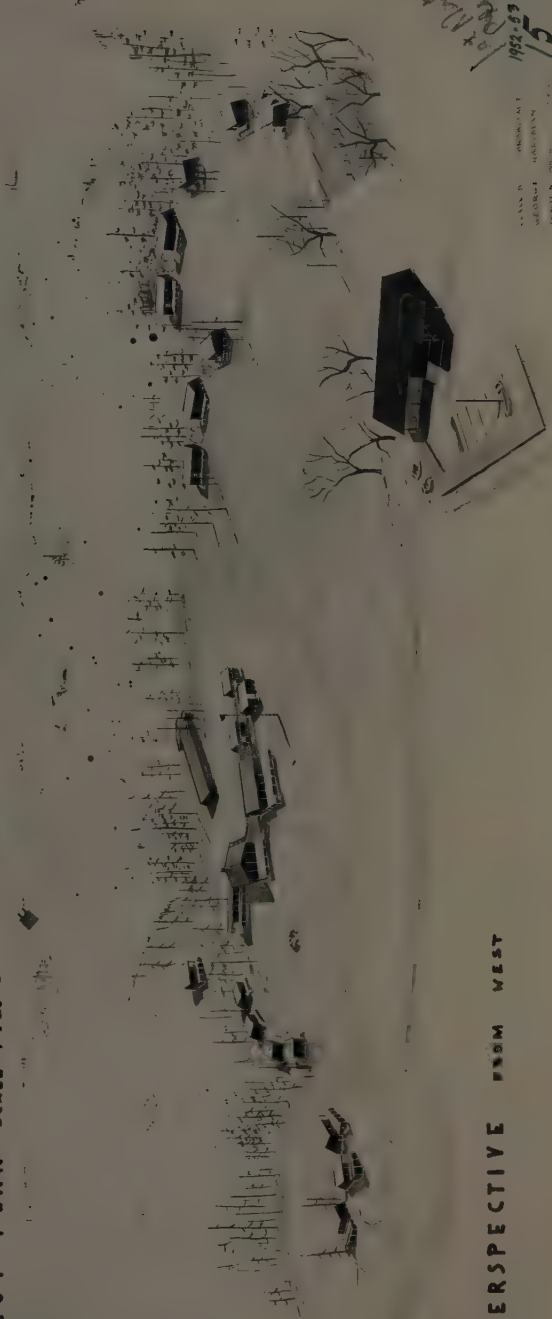




$$\begin{aligned} \text{C}_6\text{H}_5 &= \text{C}_6\text{H}_5 \\ \text{C}_6\text{H}_5 &= \text{C}_6\text{H}_5 \\ \text{C}_6\text{H}_5 &= \text{C}_6\text{H}_5 \end{aligned}$$

**3. VALUE**  $\frac{1}{2}$  1' - 0"  $\frac{3}{4}$

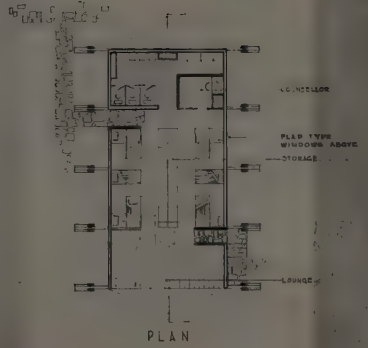
## CABIN DETAILS







ELEVATION



PLAN



SECTION  
SCALE 1/4" = 1'-0"



INSTRUCTIONS

HEAD OF CLUB

GUEST COTTAGES

PLOT  
SCALE 1/4" = 1'-0"



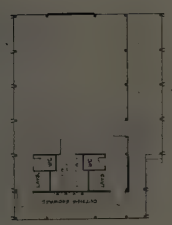
C. HERB PASTER  
CLASS-B PROJ-1  
OKLA. A.M. COL.  
18 BOYS CAMP

16





*for location*



DETAILS - CAMPER'S SHELTERS





THE CHARACTER OF THE MILK BAR IS INTENDED TO ATTRACT BOTH CHILDREN AND THEIR MOTHERS. DETAILS WHICH CHILDREN NOTICE FIRST, CHARM, ARE TO BE OF A PLAYFUL NATURE WHILE THE MATERIAL VIEW IS NOT TO BE SO EASY-LANDISH AS TO REPEL A MORE MATURE SHOPPER.

## A MILK BAR



1952-53  
18

WT. SKETCHING  
THE BLUE PASTELITE  
CLASS B - PROBLEM 1-56  
MILK BAR IN DEPARTMENT STORE

tables adjustable  
by waitress to proper height

lighting

entrance

sink

cashier

service area

delivery

entrance

seasonal display

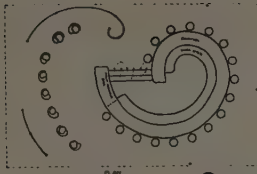


Earl Koepke  
Layton School of Art  
Class B Sketch 1  
Milk Bar in department  
store

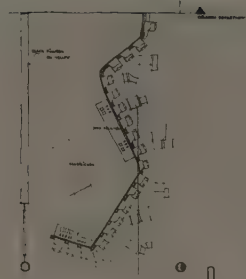
1952-53  
19





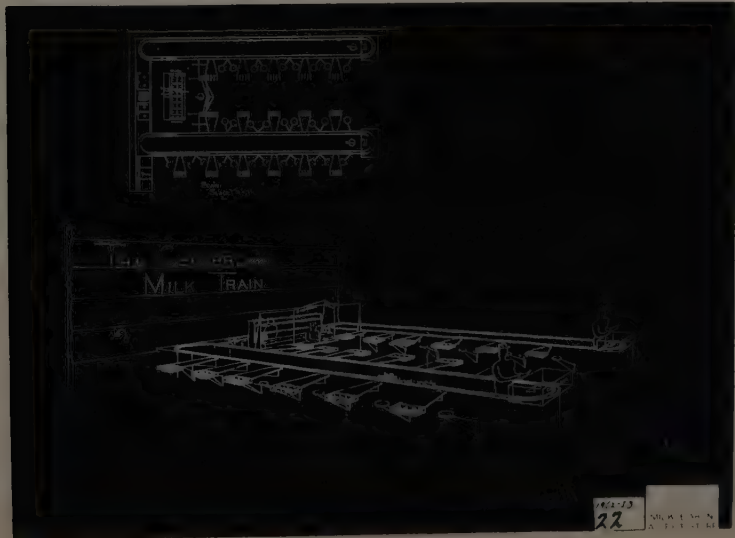


1922-23  
20  
New York City Board of Education  
New York City Board of Education  
New York City Board of Education



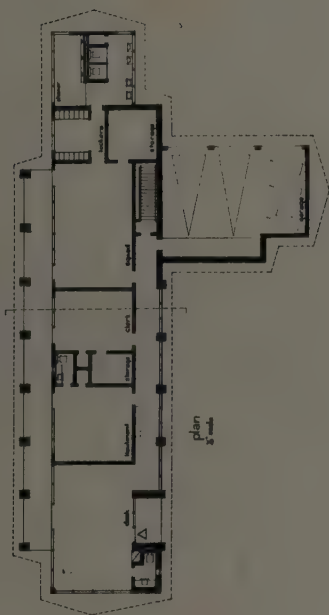
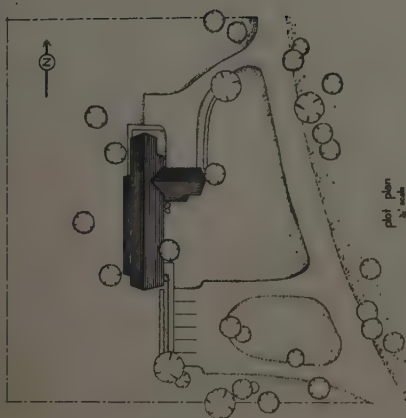
PLAN  
Level of View

1922-23  
21  
New York City Board of Education  
New York City Board of Education  
New York City Board of Education



1922-23  
22  
New York City Board of Education  
New York City Board of Education  
New York City Board of Education











PLAN

SECTION

SECTION

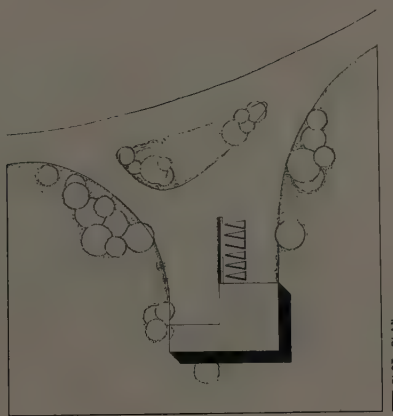
SECTION



RESEARCH INSTITUTE  
UNIVERSITY OF CALIFORNIA  
LIBRARY  
1962

42





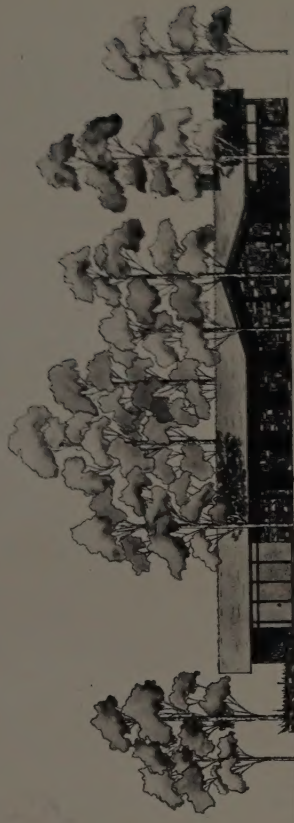
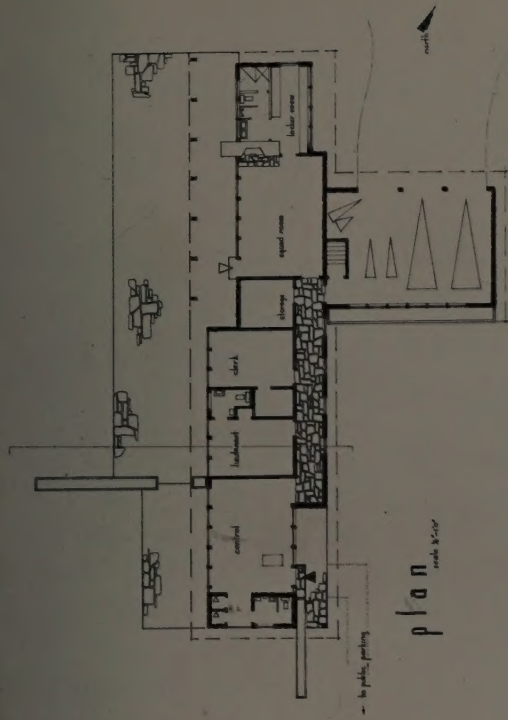
1. 10' 0" 0" 0"  
 2. 10' 0" 0" 0"  
 3. 10' 0" 0" 0"  
 4. 10' 0" 0" 0"  
 5. 10' 0" 0" 0"  
 6. 10' 0" 0" 0"  
 7. 10' 0" 0" 0"  
 8. 10' 0" 0" 0"  
 9. 10' 0" 0" 0"  
 10. 10' 0" 0" 0"



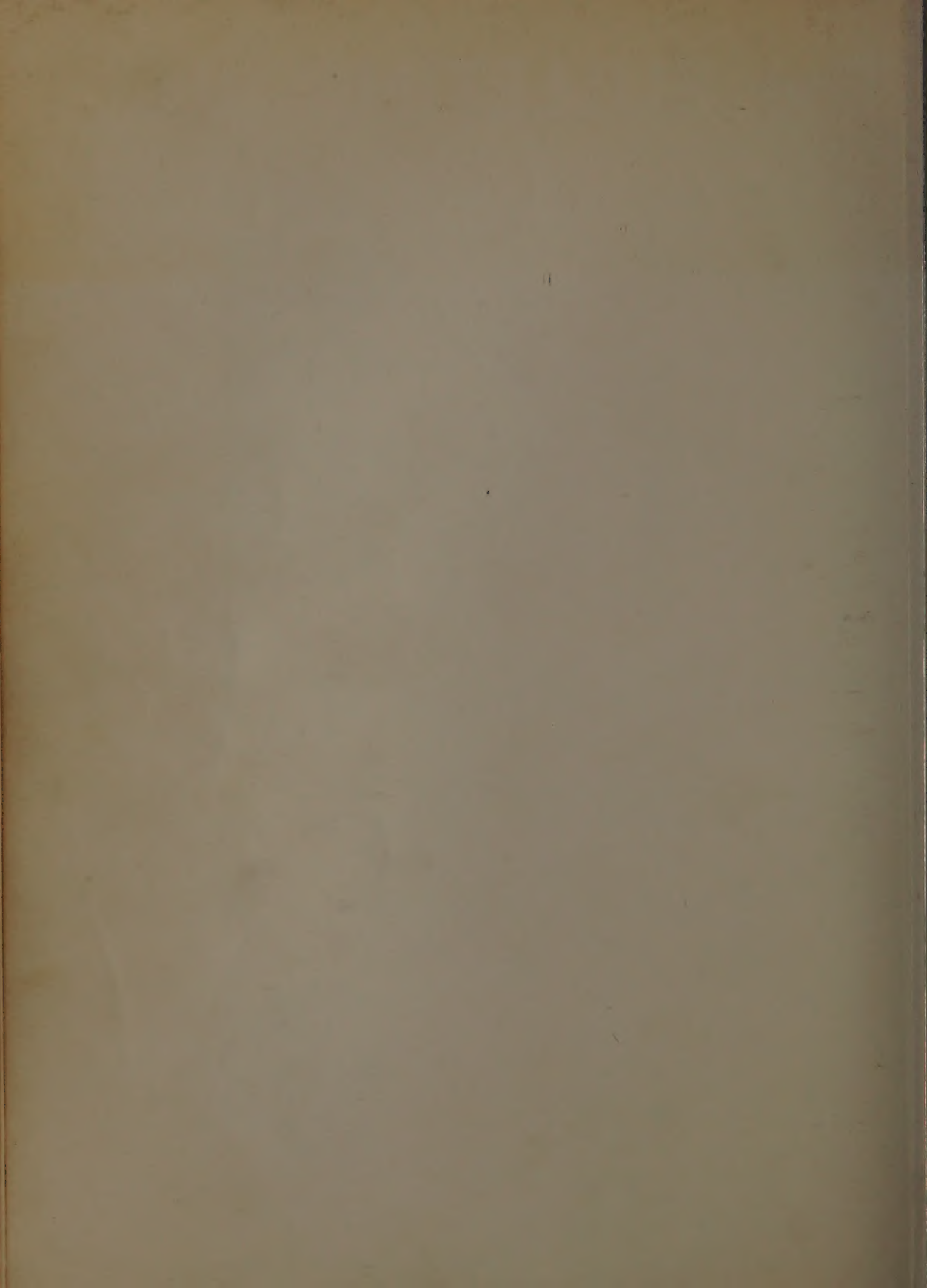
SECTION A-A







# a parkway police station



# The BULLETIN OF THE BEAUX-ARTS INSTITUTE OF DESIGN

Illinois U Library

U29 #2, Feb. 1953

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SCHOOL YEAR 1952-1953

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GEORGIA INSTITUTE OF TECHNOLOGY  
INSTITUTE OF DESIGN AND CONSTRUCTION  
KANSAS STATE COLLEGE OF AGRICULTURE AND  
APPLIED SCIENCE  
OHIO UNIVERSITY, ATHENS  
OKLAHOMA AGRICULTURAL AND MECHANICAL COLLEGE  
PENNSYLVANIA STATE COLLEGE  
PRAIRIE VIEW AGRICULTURAL AND MECHANICAL COLLEGE, TEXAS  
PRINCETON UNIVERSITY  
THE RICE INSTITUTE  
SYRACUSE UNIVERSITY  
TEXAS TECHNOLOGICAL COLLEGE  
UNIVERSITY OF KENTUCKY  
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UNIVERSITY OF NOTRE DAME  
UNIVERSITY OF VIRGINIA  
WASHINGTON UNIVERSITY, ST. LOUIS  
WESTERN RESERVE UNIVERSITY, CLEVELAND  
UNIVERSITY OF HAVANA, CUBA  
ECOLE DES BEAUX ARTS DE MONTREAL, CANADA

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AMERICAN INSTITUTE OF DECORATORS  
AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS  
SOCIETY OF MURAL PAINTERS  
SOCIETE DES ARCHITECTES DIPLOMES P.G.F.  
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